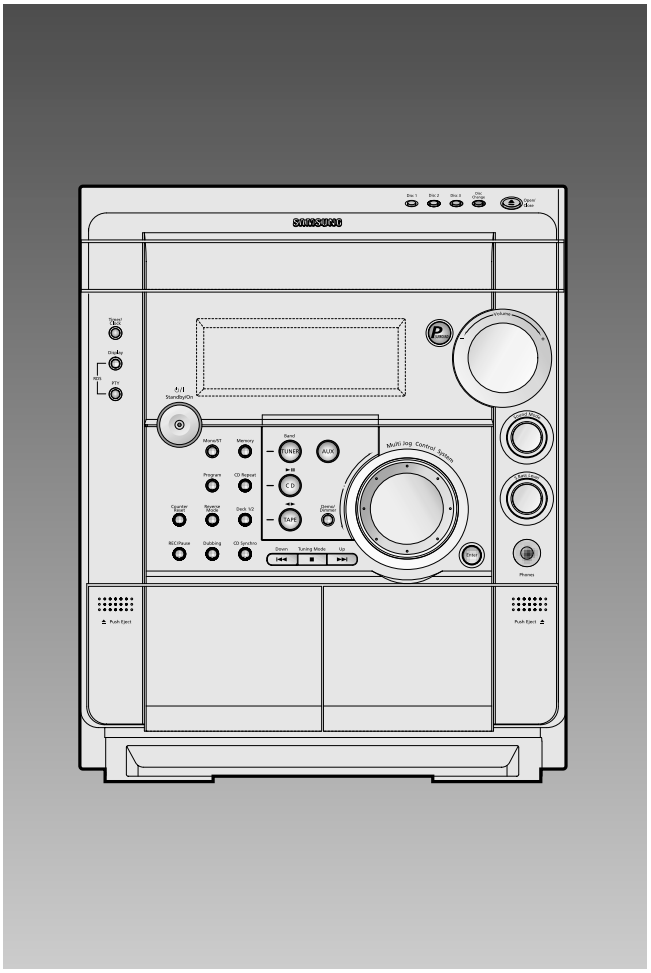
SAMSUNG

3 CD CHANGER
MINI MINI COMPONENT
MAX-S720/S720S/S725
MAX-ZS720/ZS720G

SERVICE Manual

MIMI MIMI COMPONENT SYSTEM



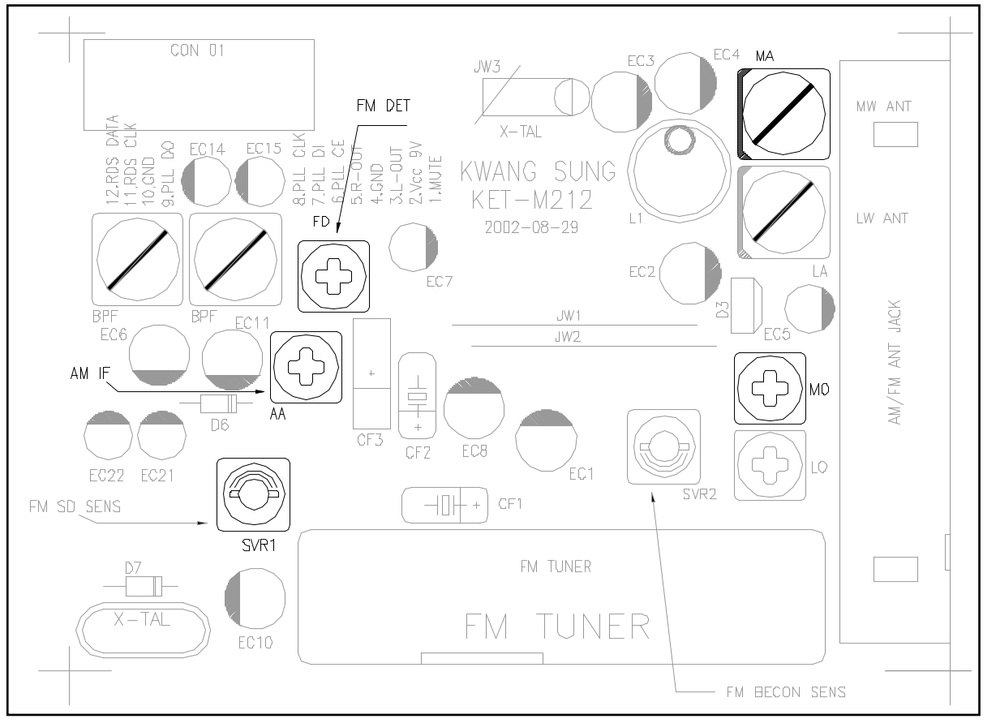
CONTENTS

1. Alignment and Adjustments
2. Exploded Views and Parts List
3. Electrical Parts List
4. Block Diagrams
5. PCB Diagrams
6. Wiring Diagram
7. Schematic Diagrams

- Confidential -

1. Alignment and Adjustments

1-1. Tuner



* Adjustment Location of Tuner PCB

ITEAM	AM(MW) OSC Adjustment	AM(MW) RF Adjustment	LW OSC Adjustment	LW RF Adjustment
Received FREQ.	522~1611 KHz	594 KHz	146~290 KHz	150 KHz
Adjustment point	MO	MA	LO	LA
Output	1~7.0±0.5V	Maximum Output(Fig1-4)	2~7.0±0.5V	Maximum Output(Fig1-4)

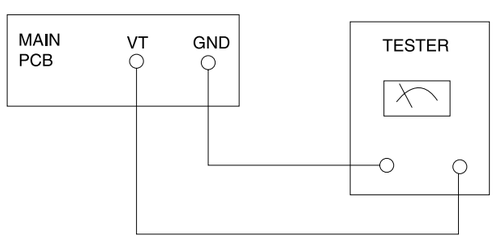


Fig 1-4 OSC Voltage

FM THD Adjustment	
SSG FREQ.	98 MHz
Adjustment point (FM DET)	FM DETECTOR COIL
Output	60 dB
Minumum Distortion (0.4% below) (Figure 1-1)	

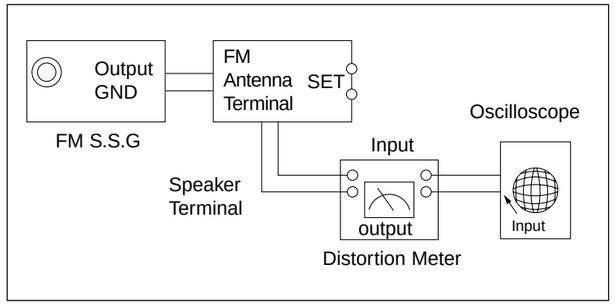


Figure1-1 IF CENTER and THD Adjustment

FM Search Level Adjustment	
SSG FREQ.	98 MHz
Adjustment point (SVR1)	BEACON SENSITIVITY SEMI-VR(10KΩ)
Output	28 dB(±2dB)
Adjust SVR1 (Figure 1-2)	

*Adjust FM S.S.G level to 28dB

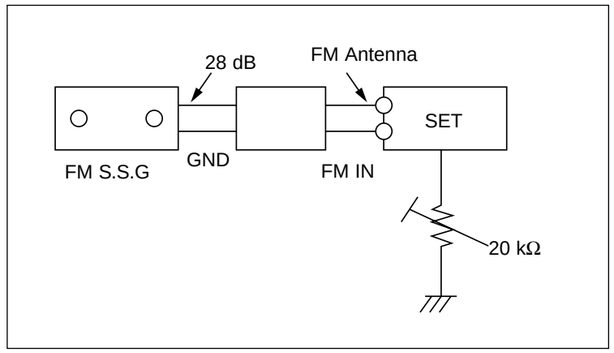


Figure1-2 FM Auto Search Level Adjustment

AM(MW) I.F Adjustment	
SSG FREQ.	450 kHz
Frequency	522 kHz
Adjustment point	AM IF
Maximum output (Figure 1-3)	

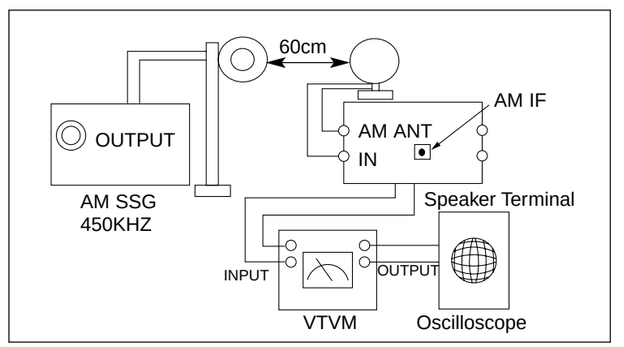


Figure1-3 AM I.F Adjustment

1-1-2 AM(MW),LW,SW1,SW2 Adjustment

	Circuit to be Adjusted	Measuring Instrument & Arrangement	Step	S.S.G Frequency	Radio dial Setting	Adjusting Point	Adjust for
AM (MW)	OSC	Connect AM signal generator to loop antenna,VTVM AND oscilloscope (Fig 1-3)	1	522KHz	522KHz	MW OSC	Adjust for 1.0V±0.1V at the low. (IR117)
			2	1611KHz	1611KHz	MW OSC	Check for 7.0V±1.0V at the high. (IR117)
	RF	"	1	594KHz	594KHz	MW ANT	Maximum out
	INTER FREQ	"	1	455KHz	522KHz	TL2	Maximum out
LW	OSC	Fig 1-3	1		146KHz	LW OSC	Adjust for 2.0V±0.1V at the low.
			2		290KHz	LW OSC	Check for 7.0V±1.0V at the high.
	RF		1	150KHz	150KHz	LW ANT	Maximum out
SW1	OSC	Fig 1-3	1		2.3MHz	SW1 OSC	Adjust for 1.0V±0.1V at the low.
			2		7.3MHz	-	Check for 8.5V±1.0V at the high.
	RF		1	3.5MHz	3.5MHz	SW1 ANT	Maximum out
SW2	OSC	Fig 1-3	1		9.5MHz	SW2 OSC	Adjust for 1.5V±0.1V at the low.
			2		26.1MHz	-	Check for 8.0V±1.0V at the high.
	RF		1	10MHz	10MHz	SW2 ANT	Maximum out

2. Cassette Deck

2-1. To Adjust Tape Speed

Notes

1) Measuring tape: i) MTT-111 (or equivalent)
(Tapes recorded with 3kHz)
ii) MTT-5512 (or equivalent)
2) Connect the SPK OUT of the MAIN PCB to the frequency counter as in figure 1-5.

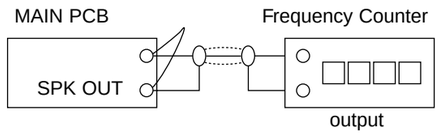


Figure 1-5

Step	Item	Pre-Setup Condition	Pre-Setup	To Adjust	Standard	Remark
1	NOR SPEED Control	SPK OUT (connected to the frequency counter)	1) Deck 1:MTT-111 2) Press PLAY SW button 3) Deck 2:Same as above	Turn VSR1 to left and right (FRONT PCB)	3KHz	±1% range

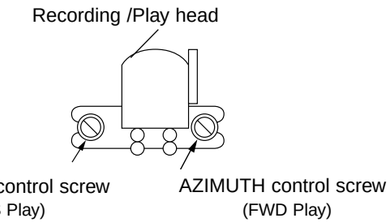


Figure 1-6

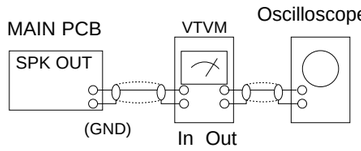


Figure 1-7

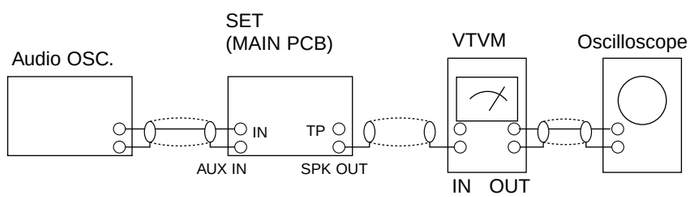


Figure 1-8

2-2. To Adjust PlayBack Level/REC

Notes

1) Before the actual adjustment, clean the play/recording head.
2) Measuring tape :
i) MTT-114N(or equivalent 10kHz AZIMUTH control)
ii) MTT-5512
3) The cassette deck is connections as shown in figure 1-7.

1. Adjust Deck 1 Play Level

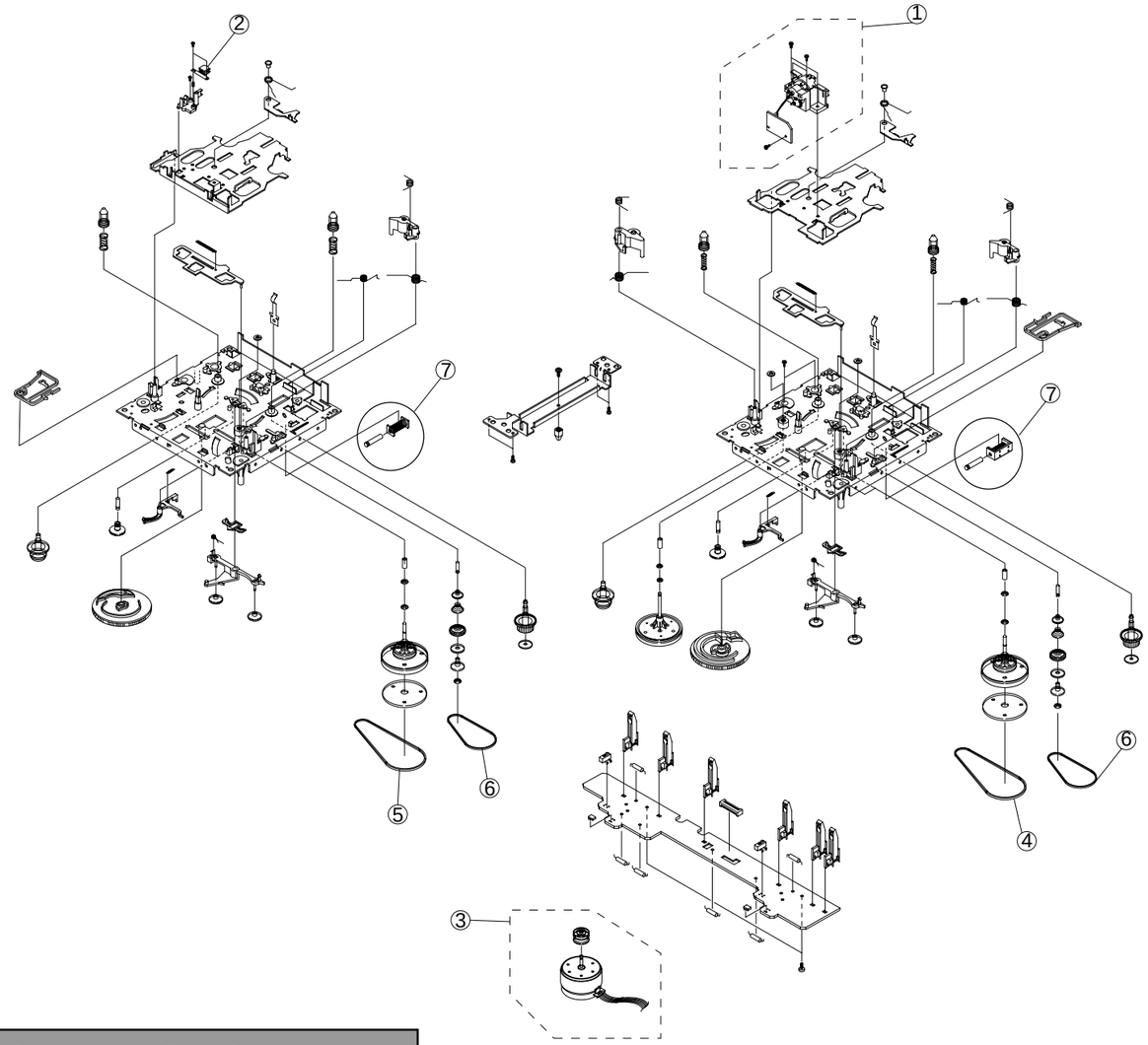
Step	Item	Pre-Setup Condition	Pre-Setup	To Adjust	Standard	Remark
1	AZIMUTH	SPK OUT (VTVM is connected to the scope)	After putting MTT-114N into Deck 1 - Press FWD PLAY button.	- Turn the control screw to as shown in Figure 1-6.	Max output and same phase (both channels)	After adjustment secure it with REGION LOCK.

2. Adjust Deck 2 Play Level/ REC BIAS

Step	Item	Pre-Setup Condition	Pre-Setup	To Adjust	Standard	Remark
1	AZIMUTH	SPK OUT (VTVM is connected to the scope)	After putting MTT-114N into Deck 2 - Press FWD PLAY button.	- Turn the control screw to as shown in Figure 1-6.	MAX OUTPUT and same phase (both channels)	After adjustment secure it with REGION LOCK.
2	Recording Bias Voltage	Fig 1-8	After putting MTT-5512 into Deck 2 1) Press REC PLAY button. 2) TAPE PCB JCW3 ,connected to VTVM	- Turn JSR2L,JSR2R to the right and left	CHECK TO 7mV(±0.5mV)	

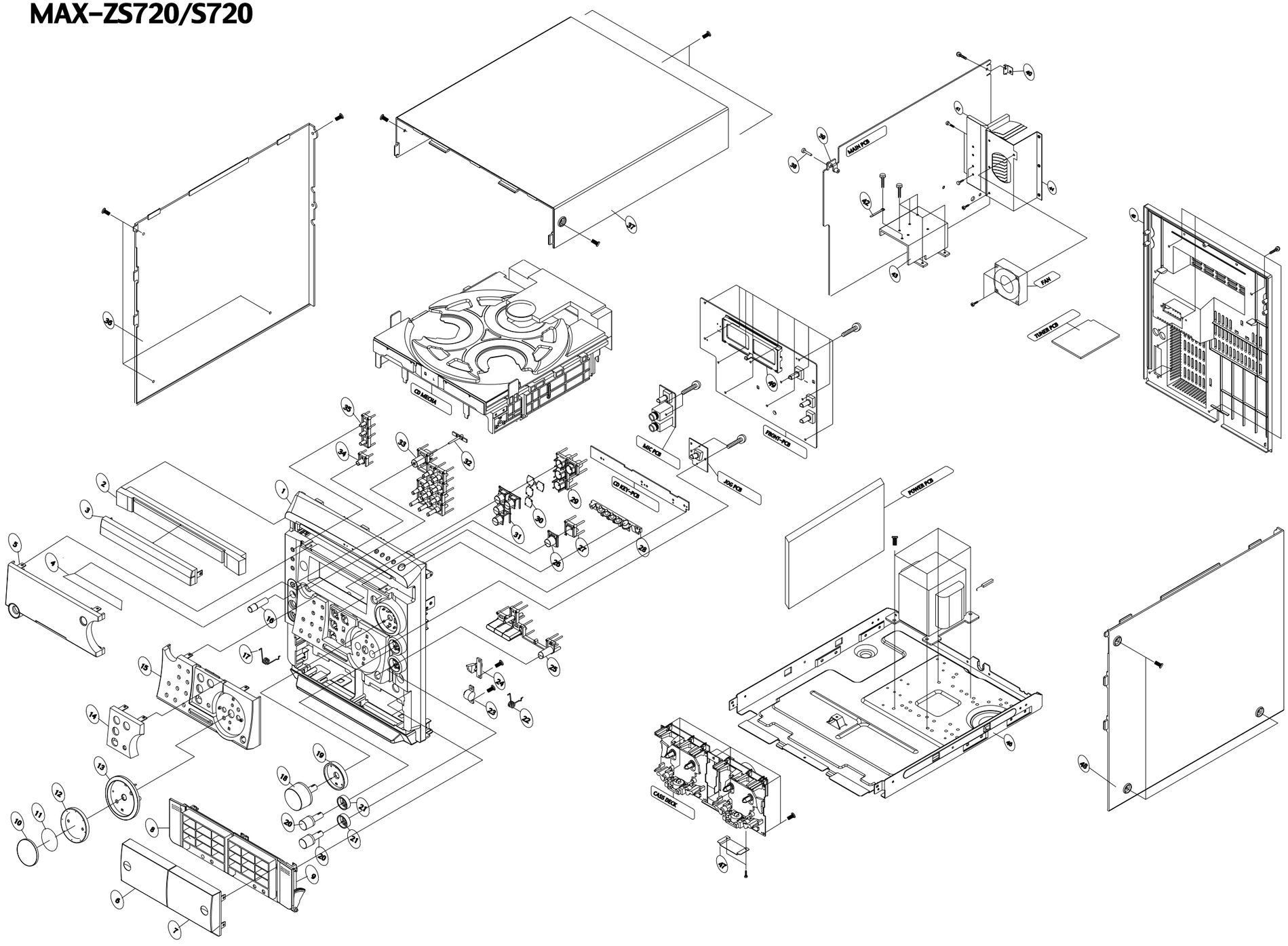
2.Exploded Views and Parts List

2-1 Cassette Deck :ADR268FTW(OPTION)



No.	Code No.	Description	Specification	Remarks
	AH59-01145A	DECK-CASSETTE	ADR268FTW	
1	AH81-00368A	ASS.Y RP HEAD	ADR2400-RP(SANKYO)	MT91-11010T
2	AH81-00141B	HEAD PB	MK10P-SS2N3	MT59-00041V
3	AH81-00363A	ASS,Y MOTOR	ADR2400-SHU2L	MT91-15012J
4	AH81-00364A	BELT MAIN1	ADR2400-MAIN 0.5	6602-001056
5	AH81-00365A	BELT MAIN2	ADR2400-MAIN 1.25	6602-001010
6	AH81-00101A	BELT SUB	ADR2400-FR	6602-001055
7	AH81-00102A	SOLENOID	ADR2400-1(20Ω)	MT75-00049A

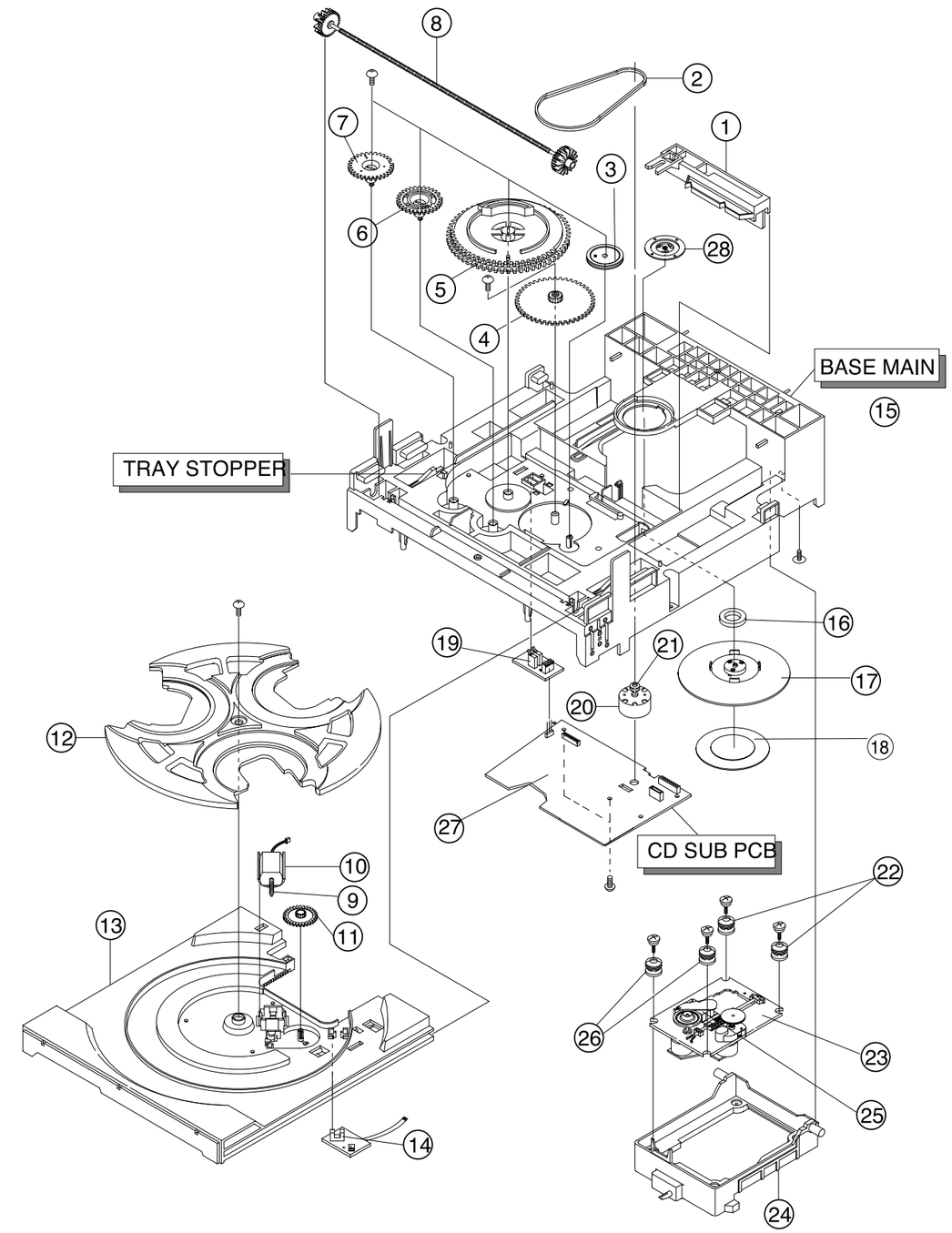
MAX-ZS720/S720



*** Parts List of Total Exploded view**

No.	Code No.	Description	Specification	Q'ty	REMARK
1	AH64-02214B	CABINET-FRONT	MIPS L/GRAY	1	2MIC(silver)
	AH64-02214C		MIPS L/GRAY	1	2MIC(latisound silver)
	AH64-02214D		MIPS L/GRAY	1	1MIC(no echo silver)
	AH64-02214E		MIPS L/GRAY	1	NO MIC,NO RDS(silver)
	AH64-02214F		MIPS L/GRAY	1	NO MIC(silver)
	AH64-02214G		MIPS L/GRAY	1	2 MIC(gray)
	AH64-02214H		MIPS L/GRAY	1	2 MIC(latin sound gray)
	AH64-02214J		MIPS L/GRAY	1	1MIC(no echo gray)
	AH64-02214K		MIPS L/GRAY	1	NO MIC,NO RDS(gray)
	AH64-02214L		MIPS L/GRAY	1	NO MIC(gray)
2	AH64-O2216B	DOOR-CD	ABS L/GRAY	1	S720(gray)
	AH64-02216C		ABS L/GRAY	1	ZS720(silver)
3	AH64-02219B	DECO-DOOR CD	ABS L/GRAY	1	S720(silver)
	AH64-02214C		ABS L/GRAY	1	ZS720(gray)
	AH64-02214H		ABS L/GRAY	1	MQ-S720(silver)
	AH64-02214J		ABS L/GRAY	1	MQ-ZS720(gray)
	AH64-02214V		ABS L/GRAY	1	MAX-ZS720G(silver)
4	AH63-00501A	SHEEFT-VFD	PC 0.4T	1	
5	AH64-02225B	WINDOW-VFD	PMMA BROWN	1	S720
	AH64-02225C		PMMA BROWN	1	ZS720
6	AH64-02220B	DECO-DOOR.CASS L	ABS L/GRAY	1	S720(silver)
	AH64-02220C		ABS L/GRAY	1	S720(auto reverse silver)
	AH64-02220D		ABS L/GRAY	1	ZS720(gray)
	AH64-02220E		ABS L/GRAY	1	ZS720(auto reverse gray)
7	AH64-02221B	DECO-DOOR.CASS R	ABS L/GRAY	1	S720(silver)
	AH64-02221C		ABS L/GRAY	1	ZS720(gray)
8	AH64-02217B	DOOR-CASS.L	ABS L/GRAY	1	S720(gray)
	AH64-02217C		ABS L/GRAY	1	ZS720(silver)
9	AH64-02218B	DOOR-CASS.R	ABS L/GRAY	1	S720(gray)
	AH64-02218C		ABS L/GRAY	1	ZS720(silver)
10	AH67-00196B	LENS-JOG	PMMA BLUE	1	
11	AH63-00544A	SHEET-JOG	3M	1	
12	AH64?2234B	KNOB-JOG	ABS L/GRAY	1	gray
13	AH64-02224B	DECO-JOG	ABS L/GRAY	1	
14	AH64-02222B	DECO-FUNCTION	ABS L/GRAY	1	ZS720
	AH64-02222C		ABS L/GRAY	1	S720
15	AH64-02223B	DECO-FRONT	ABS L/GRAY	1	S720(RDS silver)
	AH64-02223C		ABS L/GRAY	1	S720(NO RDS silver)
	AH64-02223D		ABS L/GRAY	1	ZS720(RDS gray)
	AH64-02223E		ABS L/GRAY	1	ZS720(NO RDS gray)
16	AH64-02279B	KNOB-MIC	ABS L/GRAY	1	silver MAX-ZS720/S720
17	AH61-00552A	SPRING-EJECT L	SUS PI 1.1	1	
18	AH64-02231B	KNOB-VOLUME	ABS L/GRAY	1	
19	AH67-00193B	LENS-VOLUME	PMMA GLUE	1	
20	AH64-02232B	KNOB-SUBWOOFER	ABS L/GRAY	2	silver
21	AH67-00194B	LENS-SUBWOOFER	PMMA BLUE	2	
22	AH61-00553A	SPRING-EJECT R	SUS PI 1.1	1	
23	AH61-80030A	DAMPER-ASSY	POM M0.8 G130	2	
24	AH95-50001A	ASSY-LATCH	ASSY	2	
25	AH64-02230B	KNOB-DEMO	ABS L/GRAY	1	S720(silver)
	AH64-02230C		ABS L/GRAY	1	ZS720(gray)
26	AH67-00190B	LENS-P.SOUND	PMMA RED	1	
27	AH61-01253A	HOLDER-P.SOUND	ABS WHITE	1	
28	AH64-02226B	KNOB-OPEN	ABS L/GRAY	1	silver
29	AH61-01254A	HOLDER-FUNCTION	ABS WHITE	1	
30	AH63-00505A	FILTER-FUNCTION	PC 0.16T MILKY	1	
31	AH67-00191B	LENS-FUNCTION	PMMA BLUE	1	
32	AH67-00192A	LENS-POWER	PMMA MILKY	1	
33	AH64-02228B	KNOB-POWER	ABS L/GRAY	1	silver
34	AH64-02229B	KNOB-ECHO	ABS L/GRAY	1	silver
35	AH64-02227B	KNOB-TIMER	ABS L/GRAY	1	silver
36	AH64-00900A	CABINET-SIDE.L	MIPS D/GRAY	1	S720(gray)
	AH64-00900B		MIPS L/GRAY	1	ZS720(silver)
37	AH64-30443G	CABINET-TOP	MIPS D/GRAY	1	S720(gray)
	AH64-30443F		MIPS L/GRAY	1	ZS720(silver)
38	AH61-40014A	SUPPORT-RIVET	NYLON 66 BLK	1	
39	AH61-00021B	SUPPORT-PCB	ABS BLK	1	
40	AH61-00685A	BRKT-PCB	SECC 0.8T	1	
41	AH62-00023N	HEAT-SINK.M	AL	1	
42	6501-001391	CABLE-TYE	NYLON 66	1	
43	AH62-00078B	HEAT-SINK TR	AL EXTR	1	
44	AH61-00250B	BRKT-H/SINK	SECC 1.0T	1	
45	AH64-02215B	CABINET-REAR	HIPS L/GRAY	1	DIGITAL OUT
	AH64-02215C		HIPS L/GRAY	1	NO DIGITAL OUT
46	AH64-30416E	CABINET-BOTTOM	SECC 1.0T	1	
47	AH61-00413B	BRKT-DECK	SPTE 0.3T	1	
48	AH64-00901A	CABINET-SIDE.R	MIPS L/GRAY	1	S720(gray)
	AH64-00901B		MIPS L/GRAY	1	ZS720(silver)
49	AH61-00521A	HOLDER-VFD	ABS BLK	1	

2-3 CD Deck Exploded View and Parts list

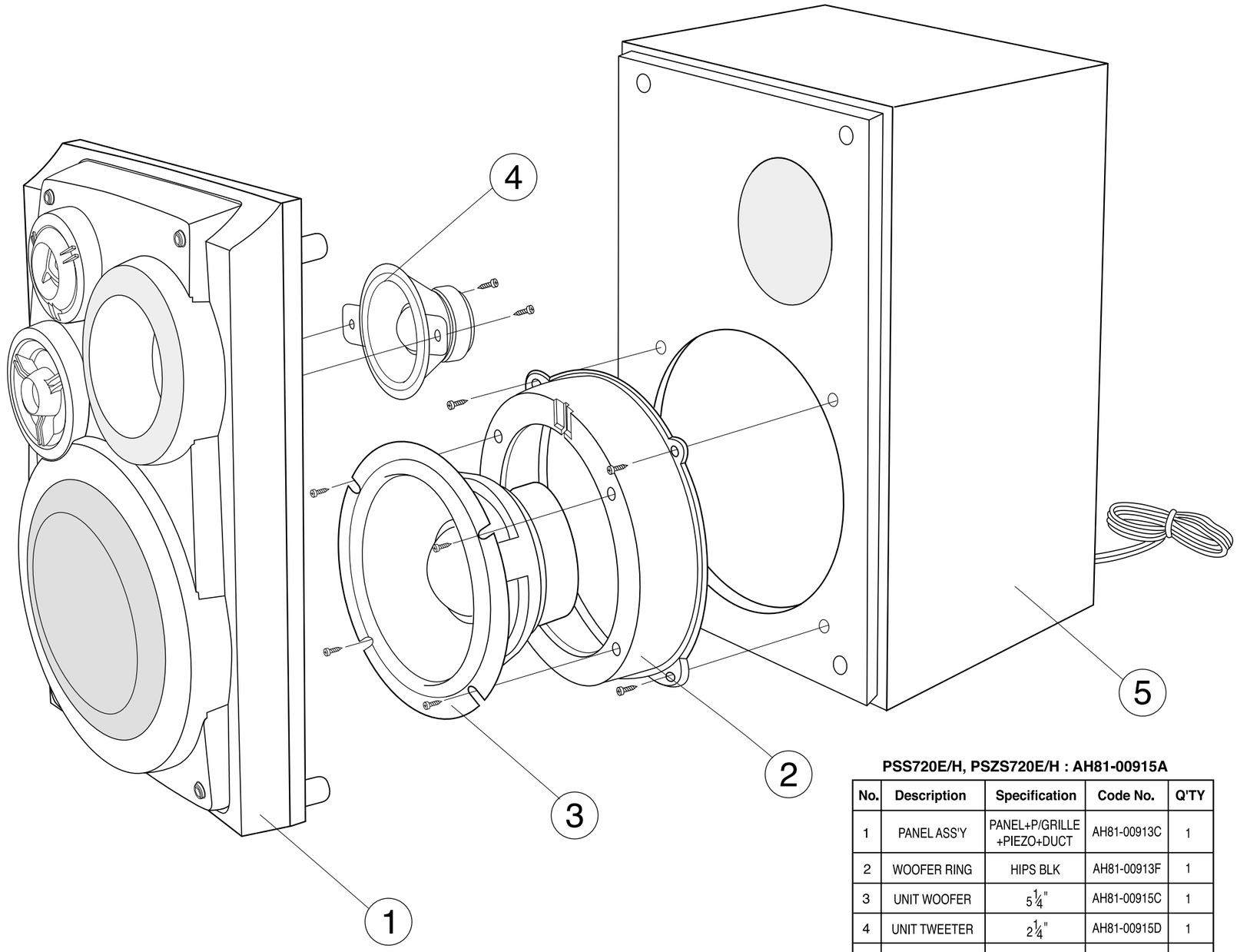


No.	Code No.	Description	Specification	Remarks
	AH97-00162A	ASS'Y-CD-MECHA	CMS300-V	
1	AH66-80022A	SLIDER-CAM	ABS HF-380 NTR	
2	AH66-60034A	BELT-LOAD	CR	
3	AH66-20186A	GEAR-PULLEY	POM (M90-44) WHT	
4	AH66-20187A	GEAR-LOAD	POM (M90-44) BLK	
5	AH66-20188B	GEAR-CAM	POM (M90-44) WHT	
6	AH66-20189B	GEAR-TRAY	POM (M90-44) BLK	
7	AH66-20190B	GEAR-CONVERT	POM (M90-44) WHT	
8	AH66-20191A	GEAR-SYNCRO	ABS HF-380 NTR	
9	AH66-20192A	GEAR-WORM	POM(M90-44),M0.5,PCD4.5	
10	AH31-12001A	MOTOR-LOADING	FF-030PN-09120	
11	AH66-20193A	GEAR-ROULLETE	POM(M90-44) BLK	
12	AH63-00324A	TRAY-ROULLETE	ABS XR-401 BLK	
13	AH63-00325A	TRAY-DISC	ABS BLK	
14	AH32-10001F	SENSOR	KPI-L06	
15	AH61-00837A	BASE-MAIN	ABS,NATURAL,CMS-300	
16	3302-000159	MAGNET	AC,3500-3800G,2.6-3.2MGOe,30	
17	AH63-90053A	TABLE-CHUCK	,ABS,+GF20%,BLK,	
18	AH63-00068B	SHEET-CHUCK	SHEET,HYMERON,BLK,0.4T	
19	3405-000101	SWITCH -MICRO	MLS-24	
20	AH31-10021A	MOTOR-DC	RF-500TB,9VDC/130MA	
21	AH66-10008A	PULLEY-MOTOR	POM,BLK,CMS-CR3	
22	AH73-10031A	RUBBER-CD(R)	SI,CMS-300,40,RED	
23	AH91-60150C	CDP DECK ASSY	CMS-D73SG6U	
24	AH66-30098A	LEVER-LIFTER	ABS BLK CMS-300	
25	AH30-00007A	PICK-UP	SOH-AD3	
26	AH73-10034A	RUBBER-CD(G)	SI,CMS-300,40,GREEN	
27	AH92-00922A	ASS'Y PCB CD MAIN		
28	AH61-00225A	BRKT-CHUCK	SECL 0.8t	

2-4 SPEAKER Exploded View and Parts list

2-4-1 MAX-S720/ S720S/ ZS720/ ZS720G

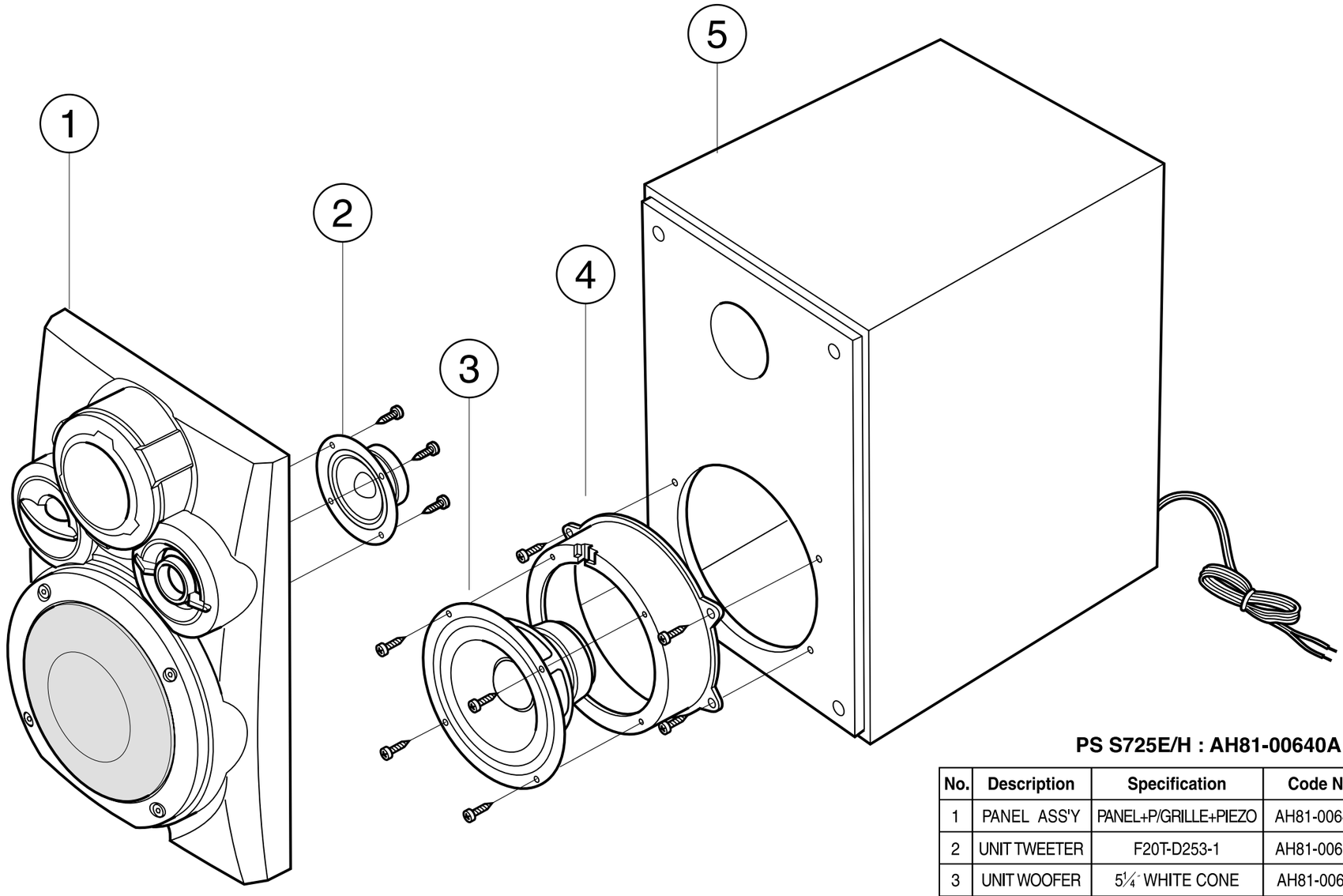
* CAUSION : It is used the bonding, connet NET FRAME(or FRONT PANEL ASS'Y) to CABINET ASS'Y.
So when the disassembly, take extreme care not to demage the SPEAKER.



PSS720E/H, PSZS720E/H : AH81-00915A

No.	Description	Specification	Code No.	Q'TY
1	PANEL ASS'Y	PANEL+P/GRILLE +PIEZO+DUCT	AH81-00913C	1
2	WOOFER RING	HIPS BLK	AH81-00913F	1
3	UNIT WOOFER	5 1/4"	AH81-00915C	1
4	UNIT TWEETER	2 1/4"	AH81-00915D	1
5	CABINET ASS'Y	PB 9t	AH81-00915F	1

* CAUSION : It is used the bonding, connet NET FRAME(or FRONT PANEL ASS'Y) to CABINET ASS'Y.
So when the disassembly, take extreme care not to demage the SPEAKER.



PS S725E/H : AH81-00640A

No.	Description	Specification	Code No.	Q'TY
1	PANEL ASS'Y	PANEL+P/GRILLE+PIEZO	AH81-00640Q	1
2	UNIT TWEETER	F20T-D253-1	AH81-00609R	1
3	UNIT WOOFER	5¼" WHITE CONE	AH81-00640J	1
4	WOOFER RING	HIPS BLK	AH81-00640E	1
5	CABINET ASS'Y	PB 9t / 12t	AH81-00640G	1

3. Electrical Parts List

Location no	Code no.	Description	Specifiation	Remarks
	AH26-00222A	TRANS POWER;-,MAX-S720/ZS720,-,-,115/230		EU,BASIC
	AH26-00222B	TRANS POWER;-,MAX-S720/ZS720,-,-,220V,60HZ		KOREA
	AH26-00222D	TRANS POWER;-,MAX-S720/ZS720,-,-,117V		MEXICO
	AH39-00257A	POWER CORD;CP2,250V,2.5A,1830MM		CP2(VDE)
	AH39-00258Q	POWER CORD;BS,250V,2.5A,1830MM		BS(U.K)
	AH39-00257D	POWER CORD;KS,250V,2.5A,1830MM		KS(KOREA)
	AH39-00258H	POWER CORD;UL/CSA,125V,10A,1830MM		EP2(UL/CSA)
	AH39-00258H	POWER CORD;IRAM,AP2,125V,10A,1830MM		AP2(ARGENTINA)
	AH39-00258B	POWER CORD;SAA,AP2,125V,17.5A,1830MM		AP2(AUSTRALIA)
	AH42-20001P	ANT LOOP;-,KS971120-01,18.5UH##10%,-		COMMON
	AH39-00320C	CBF COAXIAL CABLE;MAX-L68,110REC,-,1007#		COMMON
	AH39-50001X	WIRE HARNESS;RING,1007#24,200MM,BLK		COMMON
	AH59-00162A	DECK;CMS300-V		COMMON
	AH40-00043A	TUNER-PACK ASSY;FM/MW/LW,RDS,FM87.5~108.0MHz		EUROPE(RDS)
	AH40-00042A	TUNER-PACK ASSY;FM/MW/LW,RDS,FM64~108.0MHz		CIS(RDS)
	AH40-00044A	TUNER-PACK ASSY;FM/MW,MW520~1720KHz		ASIA(T-BAND)
	AH40-00045A	TUNER-PACK ASSY;FM/MW/LW,FM64~108.0MHz		CIS(NO RDS)
	AH40-00046A	TUNER-PACK ASSY;FM/MW/LW,FM87.5~108.0MHz		LW BAND
	AH40-00049A	TUNER-PACK ASSY;FM/MW/SW1/SW2		SW BAND
	AH97-01111A	**ASSY-CA'DECK;-,MAX-S720,**		**COMMON**
	6002-000396	SCREW-TAPPING;BH,+,2,M2,L5,ZPC(WHT),SWCH		
	AH39-00021A	LEAD CONNECTOR ASSY;UL1533#28,300MM,-,-,		
	AH39-20002D	LEAD CONNECTOR ASSY;5264,-,3P,300MM,2970		
	AH59-01145A	DECK-CASSETTE;ADR268AMW1,MAXS560,-,-,DC1		
	AH61-00413B	BRACKET-DECK;MAX-B550,SPTE 0.3T,0.3T,-,-		
	AH59-00134H	REMOCON-ASSY;MAX-S720,SAMSUNG,-,-,27KEY,		BASIC
	AH59-00134J	REMOCON-ASSY;MAX-S720,SAMSUNG,-,-,27KEY,		LATIN
	AH92-00922A	**ASSY PCB-CD;G3HI-3CD,**		**COMMON**
WIC402	1003-001162	IC-MOTOR DRIVER;KA3082,SIP,10PIN,25MIL,D		
WIC401	1003-001162	IC-MOTOR DRIVER;KA3082,SIP,10PIN,25MIL,D		
X201	2802-000211	RESONATOR-CERAMIC;16.93MHz,0.5%,TP,10.0x		
CW103	3708-001131	CONNECTOR-FPC/FFC/PIC;5P,1.25mm,STRAIGHT		
CW101	3708-001252	CONNECTOR-FPC/FFC/PIC;16P,1mm,STRAIGHT-F		
CW105	3708-001438	CONNECTOR-FPC/FFC/PIC;22P,1.25mm,ANGLE,S		
CW107	3711-000906	CONNECTOR-HEADER;BOX,3P,1R,2mm,ANGLE,SN		
CW104	3711-003379	CONNECTOR-HEADER;NOWALL,3P,1R,2.5mm,STRA		
CW106	AH39-00060A	LEAD CONNECTOR ASSY;-,51015-08,51004-08,		
CW102	AH39-20561P	LEAD CONNECTOR ASSY;-,5295,PHR,6P,150mm,		
D301	0402-000151	DIODE-RECTIFIER;1N5392,100V,1.5A,DO-15,T		
ZD301	0403-000344	DIODE-ZENER;UZ3.9B,3.9V,3.7-4.1V,500mW,D		
ZD402	0403-000352	DIODE-ZENER;UZ4.7BM,4.7V,4.4-5.0V,500mW,		
ZD401	0403-000361	DIODE-ZENER;UZ6.2BSB,6.2V,5.99-6.24V,500		
Q302	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,		
Q101	0501-000314	TR-SMALL SIGNAL;KSA812,PNP,150mW,SOT-23,		
Q301	0501-000610	TR-SMALL SIGNAL;KSA928A-Y,PNP,1W,TO-92L,		
IC201	0904-001524	IC-DSP;5L9290,-,QFP,48P,472MIL,16.934		
IC301	1003-000179	IC-MOTOR DRIVER;KA9258D,SOP,28P,-,SINGLE		
IC101	1204-001799	IC-ASP;KB9226,LQFP,48P,393MIL,PLASTIC		
	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
R117	2001-000331	R-CARBON;12Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
R810	2001-000362	R-CARBON;150ohm,5%,1/8W,AA,TP,1.8x3.2mm		
R803	2001-000429	R-CARBON;1Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
R807	2001-000734	R-CARBON;4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m		
R808	2001-000734	R-CARBON;4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m		
R302	2001-001006	R-CARBON;82ohm,5%,1/8W,AA,TP,1.8x3.2mm		
R114	2007-000001	R-CHIP;68KOHM,5%,1/10W,DA,TP,2012		
J1	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012		
J10	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012		
J2	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012		
J3	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012		
J9	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012		
J8	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012		
J7	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012		
J5	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012		
J4	2007-000029	R-CHIP;0OHM,5%,1/10W,DA,TP,2012		
R501L	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012		
R501R	2007-000282	R-CHIP;100KOHM,5%,1/10W,DA,TP,2012		
R201	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012		
R502L	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012		
R502R	2007-000290	R-CHIP;100OHM,5%,1/10W,DA,TP,2012		
R133	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012		
R809	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012		
R132	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012		
MR3	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012		
MR2	2007-000300	R-CHIP;10KOHM,5%,1/10W,DA,TP,2012		
R108	2007-000308	R-CHIP;10OHM,5%,1/10W,DA,TP,2012		
R124	2007-000338	R-CHIP;120KOHM,5%,1/10W,DA,TP,2012		
R125	2007-000338	R-CHIP;120KOHM,5%,1/10W,DA,TP,2012		
R121	2007-000409	R-CHIP;15KOHM,5%,1/10W,DA,TP,2012		
R110	2007-000409	R-CHIP;15KOHM,5%,1/10W,DA,TP,2012		
R113	2007-000444	R-CHIP;180KOHM,5%,1/10W,DA,TP,2012		
R209	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012		
R804	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012		
R805	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012		
R806	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012		
R811	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012		
R208	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012		
R207	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012		
R206	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012		
R205	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012		
R204	2007-000468	R-CHIP;1KOHM,5%,1/10W,DA,TP,2012		
R118	2007-000477	R-CHIP;1MOHM,5%,1/10W,DA,TP,2012		
R204	2007-000477	R-CHIP;1MOHM,5%,1/10W,DA,TP,2012		
R116	2007-000546	R-CHIP;20KOHM,5%,1/10W,DA,TP,2012		
R210	2007-000572	R-CHIP;220OHM,5%,1/10W,DA,TP,2012		
R128	2007-000653	R-CHIP;27KOHM,5%,1/10W,DA,TP,2012		
DR2	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012		
DR1	2007-000872	R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012		
R123	2007-000941	R-CHIP;47KOHM,5%,1/10W,DA,TP,2012		
R129	2007-000941	R-CHIP;47KOHM,5%,1/10W,DA,TP,2012		
R813	2007-000941	R-CHIP;47KOHM,5%,1/10W,DA,TP,2012		
R126	2007-001039	R-CHIP;56KOHM,5%,1/10W,DA,TP,2012		
R120	2007-001039	R-CHIP;56KOHM,5%,1/10W,DA,TP,2012		
R104	2007-001039	R-CHIP;56KOHM,5%,1/10W,DA,TP,2012		
R103	2007-001039	R-CHIP;56KOHM,5%,1/10W,DA,TP,2012		
R102	2007-001039	R-CHIP;56KOHM,5%,1/10W,DA,TP,2012		
R101	2007-001039	R-CHIP;56KOHM,5%,1/10W,DA,TP,2012		
R115	2007-001177	R-CHIP;8.2KOHM,5%,1/10W,DA,TP,2012		
R112	2007-001195	R-CHIP;820KOHM,5%,1/10W,DA,TP,2012		
R127	2007-001208	R-CHIP;82KOHM,5%,1/10W,DA,TP,2012		
R119	2007-001208	R-CHIP;82KOHM,5%,1/10W,DA,TP,2012		
R106	2007-001208	R-CHIP;82KOHM,5%,1/10W,DA,TP,2012		
R105	2007-001208	R-CHIP;82KOHM,5%,1/10W,DA,TP,2012		
R107	2007-001216	R-CHIP;82OHM,5%,1/10W,DA,TP,2012		
R301	2008-000140	R-FUSIBLE;2.2ohm,5%,1/2W,AA,TP,3.5x9.4mm		
C806	2202-000243	C-CERAMIC,MLC-AXIAL;33pF,5%,50V,SL,TP,3.		
C805	2202-000243	C-CERAMIC,MLC-AXIAL;33pF,5%,50V,SL,TP,3.		
C804	2202-000243	C-CERAMIC,MLC-AXIAL;33pF,5%,50V,SL,TP,3.		
C603A	2202-000780	C-CERAMIC,MLC-AXIAL;100nF,+80-20%,50V,Y5		
C113	2202-000780	C-CERAMIC,MLC-AXIAL;100nF,+80-20%,50V,Y5		
	2202-000781	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP		
C131	2203-000203	C-CERAMIC,CHIP;100nF,10%,16V,X7R,TP,2012		
C132	2203-000203	C-CERAMIC,CHIP;100nF,10%,16V,X7R,TP,2012		
C204	2203-000203	C-CERAMIC,CHIP;100nF,10%,16V,X7R,TP,2012		
C205	2203-000203	C-CERAMIC,CHIP;100nF,10%,16V,X7R,TP,2012		
C211	2203-000203	C-CERAMIC,CHIP;100nF,10%,16V,X7R,TP,2012		
C130	2203-000203	C-CERAMIC,CHIP;100nF,10%,16V,X7R,TP,2012		
C115	2203-000203	C-CERAMIC,CHIP;100nF,10%,16V,X7R,TP,2012		
C116	2203-000203	C-CERAMIC,CHIP;100nF,10%,16V,X7R,TP,2012		
C118	2203-000203	C-CERAMIC,CHIP;100nF,10%,16V,X7R,TP,2012		
C124	2203-000203	C-CERAMIC,CHIP;100nF,10%,16V,X7R,TP,2012		
C129	2203-000203	C-CERAMIC,CHIP;100nF,10%,16V,X7R,TP,2012		
C214	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012		
C216	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012		
C218	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012		
C304	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012		
C305	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012		
C401	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012		
C402	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012		
C103	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012		
C105	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012		
C121	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012		
C134	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012		
C207	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012		
C209	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012		
C213	2203-000260	C-CERAMIC,CHIP;10nF,10%,50V,X7R,TP,2012		
C126	2203-000495	C-CERAMIC,CHIP;2.2nF,10%,50V,X7R,TP,2012		
C127	2203-000595	C-CERAMIC,CHIP;0.22NF,5%,50V,C0G,TP,2012		
C803	2203-000787	C-CERAMIC,CHIP;0.33NF,5%,50V,C0G,TP,2012		
C128	2203-000802	C-CERAMIC,CHIP;33nF,10%,50V,X7R,TP,2012		
C119	2203-000802	C-CERAMIC,CHIP;33nF,10%,50V,X7R,TP,2012		
C125	2203-000840	C-CERAMIC,CHIP;0.39NF,5%,50V,C0G,TP,2012		
C208	2203-000858	C-CERAMIC,CHIP;0.039NF,5%,50V,C0G,TP,201		
C111	2203-000892	C-CERAMIC,CHIP;4.7NF,10%,50V,X7R,TP,2012		
C112	2203-000892	C-CERAMIC,CHIP;4.7NF,10%,50V,X7R,TP,2012		
C124A	2203-001064	C-CERAMIC,CHIP;56NF,10%,50V,C0G,TP,2012		
C106	2203-001137	C-CERAMIC,CHIP;68nF,+80-20%,50V,Y5V,TP,2		
C122	2203-001137	C-CERAMIC,CHIP;68nF,+80-20%,50V,Y5V,TP,2		
C203	2203-001223	C-CERAMIC,CHIP;0.82nF,10%,50V,X7R,TP,201		
C502R	2203-001537	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012		
C502L	2203-001537	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012		
C117	2203-001537	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012		
C102	2203-001537	C-CERAMIC,CHIP;1nF,10%,50V,X7R,TP,2012		
C104	2203-001551	C-CERAMIC,CHIP;1.5nF,10%,50V,X7R,TP,2012		
C202	2203-001619	C-CERAMIC,CHIP;0.027nF,5%,50V,NP0,TP,201		
C201	2203-001619	C-CERAMIC,CHIP;0.027nF,5%,50V,NP0,TP,201		
C215	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5		
C217	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5		
C302	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5		
C303	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5		
C212	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5		

Location no	Code no.	Description	Specifiation	Remarks
C133	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5		
C108	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5		
C107	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5		
C101	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5		
C123	2401-000438	C-AL;10uF,20%,25V,GP,-,5x11,5mm		
C301	2401-001102	C-AL;330uF,20%,16V,GP,TP,8x11.5mm,5		
C114	2401-001625	C-AL;6.8uF,20%,50V,GP,TP,5x11,5		
C501R	2401-001954	C-AL;4.7uF,20%,50V,GP,TP,5x11mm,5mm		
C501L	2401-001954	C-AL;4.7uF,20%,50V,GP,TP,5x11mm,5mm		
C135	2401-001968	C-AL;470nF,20%,50V,GP,TP,5x11mm,5mm		
C120	2401-001968	C-AL;470nF,20%,50V,GP,TP,5x11mm,5mm		
C801	2401-002183	C-AL;220uF,20%,16V,GP,TP,8x9,5mm		
WIC801	AC14-12001G	IC;KA78L05,T,-		
	AH41-00282B	PCB—CD MAIN;G3HI-3CD;G3HI-3CD;CD MAIN,P		SNA
	AH92-01252A	**ASSY PCB;G3HI-3CD/CDP**		**COMMON**
	0201-001357	ADHESIVE-STRL;THREE BOND 1401B,GRN,350,L		
	0205-001368	GREASE;EM-50L MOLYKOTE		
	3302-000159	MAGNET-FERRITE;AC,-,3500-3800G,2.6-3.2MG		
	3710-000544	CONNECTOR-SOCKET;3P,1R,2.5MM,STRAIGHT,SN		
	3809-001034	CABLE-FLAT;30V,80C,170mm,22P,1.25mm,UL28		
	3809-001121	CABLE-FLAT;30V,80C,220MM,16P,1MM,UL2896		
	6003-000276	SCREW-TAPTITE;BH,+,B,M3,L10,ZPC(YEL),SWC		
	AH32-10001F	SENSOR;KPI-L06,-,-,-,-,-		
	AH38-12001A	WIRE-TRAY;UL2896-E-P-1.25,140		
	AH39-20559G	LEAD CONNECTOR ASSY;-,51004-0200,-,2P,10		
	AH41-10455A	PCB-SW;XPC,197*163*1.6T		
	AH41-10456A	PCB-SENSOR;XPC,197*163*1.6T,-,-,-,-,-,		
	AH60-10051A	SCREW-TAPTITE;-,-,FE,-,B,M3,L8,-,-,-		
	AH60-10107A	SCREW-TAPTITE;-,-,ZPC2,-,+,M3,L12,-,YEL,		
	AH60-10180A	SCREW-TAP TITE;-,MSWR,M2.6,L10,BWH,+,-,-		
	AH60-10184A	SCREW-TAP TITE;-,-,M2.6,L8,PWH,-,PI10,-,		
	AH61-00225A	BRACKET-CHUCK;CMS-300,SECC T0.8,-,-,-,-		
	AH61-00837A	BASE-MAIN;CMS-300,ABS BLK,-,-,-,-,-		
	AH63-00068B	SHEET-CHUCK;MAXN75,HYMERON SHEET,0.45,-,		
	AH63-00324A	TRAY-ROULLETE;CMS-300,ABS BLK,-,-,-,-,-		
	AH63-00325A	TRAY-DISC;CMS-300,ABS BLK,-,-,-,-,-,-		
	AH63-70081C	SHEET-HYMERON;-,T0.3,L39,-,W32,-,DVC500R		
	AH66-10008A	PULLEY-MOTOR;POM,BLK,CMS-CR3		
	AH66-20186A	GEAR-PULLEY;-,POM (M90-44),-,WHT,-,CMS-3		
	AH66-20187A	GEAR-LOAD;-,POM (M90-44),M1.0/0.8,Z14/68		
	AH66-20188B	GEAR-CAM;CMS-300,POM(M90-44),M1/1,Z80/8		
	AH66-20189B	GEAR-TRAY;CMS-300,POM(M90-44),M1/1.5,Z20		
	AH66-20190B	GEAR-CONVERT;CMS-300,POM(M90-44),M1/1.5,		
	AH66-20191A	GEAR-SYNCRO;-,ABS(HF-380),-,Z18,NTR,PCD1		
	AH66-20192A	GEAR-WORM;-,POM (M90-44),M0.5,-,-,PCD4.5		
	AH66-20193A	GEAR-ROULETTE;-,POM (M90-44),M0.8,Z14,-,		
	AH66-30098A	LEVER-LIFTER;-,ABS(BLK),-,-,-,CMS-300D		
	AH66-60034A	BELT-LOAD;-,CR,T1.5,10%,L155.24,BLK,CMS-		
	AH66-80022A	SLIDER-CAM;CMS-300,ABS,T2.5,-,-,NTR,-		
	AH66-90053A	TRAY-CHUCK UNION;CMSA3,ABS,-,-,-,-,BLK,G		
	AH69-20056A	CUSHION-ROULETTE;HYMERON,-,-,-,BLK,CMS-C		
	AH69-20338A	CUSHION-TRAY;-,HYMERON,0.3,PI5.0,-,-,CMS		
	AH69-20342A	CUSHION-MOTOR;-,HYMERON,0.4,37,14,-,-		
	AH73-10031A	RUBBER-CD;RUBBER,-,RCD380,-		
	AH73-10034A	RUBBER-CD(G);SI,-,CMS-300D,40 GREEN		
	AJ59-20150F	**DECK-LDP;CVM55R2/EXP**		**COMMON**
	3405-000101	SWITCH-MICRO;1.6V,1A,70gf,SPST		
	3711-000826	CONNECTOR-HEADER;BOX,2P,1R,2mm,ANGLE,SN		
	AH31-10021A	MOTOR-DC;RF-500TB,9VDC/130mA,		
	AH31-12001A	MOTOR-LOADING;FF-030PN-09210		
	AH91-60150C	**ASSY CDP DECK;CMS-D73SG6(U)**		**COMMON**
	3409-001078	SWITCH-LEAF;16Vdc,500mA,10gf,SPST		
	AH30-00007A	PICK UP;SOH-AD3,-,-,-,100*80*45,D73SG6		
	AH81-00614A	A/S-SHAFT-PU;-,METAL,-,-,-,-,-		
	AH81-00614B	A/S-SCREW;-,METAL,AJ60-00601D,-,-,-,-		
	AH81-00614C	A/S-SCREW;-,METAL,6003-000294,-,-,-,-		
	AH81-00614D	A/S-WASHER;-,PBT,AJ60-00608A,-,-,-,-		
	AH81-00614E	A/S-GEAR(C);-,PBT,AJ66-00006A,-,-,-,-		
	AH81-00614F	A/S-GEAR(B);-,PBT,AJ66-00005A,-,-,-,-		
	AH81-00614G	A/S-GEAR(A);-,PBT,AJ66-00004A,-,-,-,-		
	AH81-00614H	A/S-MOTOR-FEED;-,-,AJ31-00601E,-,-,-,-		
	AH81-00614J	A/S-MOTOR-PCB ASSY;-,-,AJ41-00601S,-,-,-		
	AH81-00614K	A/S-CONNECTOR;-,-,AJ37-00601A,-,-,-,-		
	AH92-01746A	**ASSY PCB-FRONT;MAX-S720,**		**COMMON**
UIC2	0904-001621	IC-I/O CONTROLLER;PT8300,16BIT,SOP,28P,3		
UX2	2801-001394	CRYSTAL-UNIT;32.768KHz,20ppm,28-AAY,12.5		
UX1	2802-001174	RESONATOR-CERAMIC;10MHZ,0.5%,BK,8X3.5X3M		
UVR1	3406-001047	SWITCH-ROTARY;5V DC,0.5mA,-,12mm		
UVR2	3406-001050	SWITCH-ROTARY;5V DC,0.5mA,click,12mm		
UVR3	3406-001050	SWITCH-ROTARY;5V DC,0.5mA,click,12mm		
UVR4	3406-001054	SWITCH-ROTARY;5V DC,0.5mA,-,7.5mm		
UCW1	3708-000181	CONNECTOR-FPC/FFC/PIC;16P,1.25mm,STRAIGH		
UCW2	3708-000193	CONNECTOR-FPC/FFC/PIC;17P,1.25mm,STRAIGH		
UCW8	3708-000451	CONNECTOR-FPC/FFC/PIC;16P,1.25mm,STRAIGH		
UCW7	3708-000454	CONNECTOR-FPC/FFC/PIC;22P,1.25mm,STRAIGH		
UCW6	3711-000827	CONNECTOR-HEADER;BOX,2P,1R,2mm,STRAIGHT,		
UCW9	3711-000907	CONNECTOR-HEADER;BOX,3P,1R,2mm,STRAIGHT,		
MJ2	3722-001190	JACK-PHONE;9P/2C,6.43PI,AU,BLK,RC6701(EI		MIC JACK(OPTION)
UJK2	3722-001588	JACK-PHONE;7P,3.6PI,AG,BLK,-		
UJK1	AC59-60060A	MODULE REMOCON;GP1U281R,SHARP,38KHZ,-,-		

Location no	Code no.	Description	Specifiation	Remarks
VFD	AH07-00066A	VF DISPLAY;HNA-16LM24T,MAX-B550/570/VB55		
UIC1	AH11-00088A	MASK ROM;LC876756C-51L9-E,MAX-B550/B570		
UCW4	AH39-00085A	LEAD CONNECTOR ASSY;-,51004,5295,3P,150M		
UCW3	AH39-00109A	LEAD CONNECTOR ASSY;-,5295,51004,2P,140M		
UCW5	AH39-00456A	CONNECT WIRE;MAX-S720,1007#28,-,05P,150M		
	AH61-00521A	HOLDER-VFD;MAXL65,ABS,-,-,-,BLK,-		
UD21	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,		
UD19	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,		
UD18	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,		
UD17	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,		
UD13	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP		
UD14	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP		
UD15	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP		
UD16	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP		
UD20	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP		
UDC2	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP		
UQ9	0501-000422	TR-SMALL SIGNAL;KTA1273,PNP,-30V,-30V,-2		
UQ8	0501-000422	TR-SMALL SIGNAL;KTA1273,PNP,-30V,-30V,-2		
UQ7	0501-000422	TR-SMALL SIGNAL;KTA1273,PNP,-30V,-30V,-2		
UQ6	0501-002375	TR-SMALL SIGNAL;KTC8050,NPN,625MW,TO-92,		
UQ5	0501-002375	TR-SMALL SIGNAL;KTC8050,NPN,625MW,TO-92,		
UQ4	0501-002375	TR-SMALL SIGNAL;KTC8050,NPN,625MW,TO-92,		
UQ3	0501-002375	TR-SMALL SIGNAL;KTC8050,NPN,625MW,TO-92,		
UQ1	0501-002409	TR-SMALL SIGNAL;KTC945B,NPN,625MW,T0-92,		
UQ2	0501-002409	TR-SMALL SIGNAL;KTC945B,NPN,625MW,T0-92,		
UQ15	0501-002409	TR-SMALL SIGNAL;KTC945B,NPN,625MW,T0-92,		
UQ14	0501-002409	TR-SMALL SIGNAL;KTC945B,NPN,625MW,T0-92,		
UQ13	0501-002409	TR-SMALL SIGNAL;KTC945B,NPN,625MW,T0-92,		
UQ12	0501-002409	TR-SMALL SIGNAL;KTC945B,NPN,625MW,T0-92,		
UQ11	0504-001123	TR-DIGITAL;KRC103M,NPN,400MW,22K/22K,TO-		
UQ10	0504-001123	TR-DIGITAL;KRC103M,NPN,400MW,22K/22K,TO-		
ULED5	0601-001238	LED;ROUND,RED,3.1mm,697nm		
ULED4	0601-001238	LED;ROUND,RED,3.1mm,697nm		
ULED2	0601-001238	LED;ROUND,RED,3.1mm,697nm		
ULED1	0601-001238	LED;ROUND,RED,3.1mm,697nm		
ULED3	0601-001238	LED;ROUND,RED,3.1mm,697nm		
UR89	2001-000008	R-CARBON;15Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR93	2001-000008	R-CARBON;15Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR95	2001-000008	R-CARBON;15Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR97	2001-000008	R-CARBON;15Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR99	2001-000010	R-CARBON;68Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR155	2001-000221	R-CARBON;1.2Kohm,5%,1/8W,AA,TP,1.8x3.2m		
UR107	2001-000221	R-CARBON;1.2Kohm,5%,1/8W,AA,TP,1.8x3.2m		
UR125	2001-000221	R-CARBON;1.2Kohm,5%,1/8W,AA,TP,1.8x3.2m		
UR156	2001-000241	R-CARBON;1.5Kohm,5%,1/8W,AA,TP,1.8x3.2m		
UR126	2001-000241	R-CARBON;1.5Kohm,5%,1/8W,AA,TP,1.8x3.2m		
UR120	2001-000241	R-CARBON;1.5Kohm,5%,1/8W,AA,TP,1.8x3.2m		
UR132	2001-000258	R-CARBON;1.8Kohm,5%,1/8W,AA,TP,1.8x3.2m		
UR124	2001-000258	R-CARBON;1.8Kohm,5%,1/8W,AA,TP,1.8x3.2m		
UR105	2001-000281	R-CARBON;100ohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR104	2001-000281	R-CARBON;100ohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR103	2001-000281	R-CARBON;100ohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR102	2001-000281	R-CARBON;100ohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR101	2001-000281	R-CARBON;100ohm,5%,1/8W,AA,TP,1.8x3.2mm		
UJR23	2001-000281	R-CARBON;100ohm,5%,1/8W,AA,TP,1.8x3.2mm		
UJR21	2001-000281	R-CARBON;100ohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR64	2001-000281	R-CARBON;100ohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR65	2001-000281	R-CARBON;100ohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR66	2001-000281	R-CARBON;100ohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR69	2001-000281	R-CARBON;100ohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR68	2001-000281	R-CARBON;100ohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR67	2001-000281	R-CARBON;100ohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR63	2001-000281	R-CARBON;100ohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR57	2001-000281	R-CARBON;100ohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR58	2001-000281	R-CARBON;100ohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR59	2001-000281	R-CARBON;100ohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR60	2001-000281	R-CARBON;100ohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR61	2001-000281	R-CARBON;100ohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR62	2001-000281	R-CARBON;100ohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR53	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR52A	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR51	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR50	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR5	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR1	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR110	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR11	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR109	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR100	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR10	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR42	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR41	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR40	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR4	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR39	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR43	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR49	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR48	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR47	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR46	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR45	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR113	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR71	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR72	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		

Location no	Code no.	Description	Specifiation	Remarks
UR73	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR8	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR81	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR70	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR54	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR55	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR56	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR6	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR7	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR145	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR14	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR130	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR13	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR12	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR15	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR82	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR88	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR9	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR2	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR16	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR3	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR21	2001-000295	R-CARBON;10MOHM,5%,1/8W,AA,TP,1.8X3.2MM		
UR151	2001-000362	R-CARBON;150ohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR19	2001-000362	R-CARBON;150ohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR154	2001-000429	R-CARBON;1Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR127	2001-000429	R-CARBON;1Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR106	2001-000429	R-CARBON;1Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR101A	2001-000429	R-CARBON;1Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR22	2001-000435	R-CARBON;1Mohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR128	2001-000449	R-CARBON;2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m		
UR131	2001-000449	R-CARBON;2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m		
UR117	2001-000449	R-CARBON;2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m		
UR18	2001-000508	R-CARBON;220Kohm,5%,1/8W,AA,TP,1.8x3.2m		
UR123	2001-000515	R-CARBON;220ohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR121	2001-000515	R-CARBON;220ohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR122	2001-000515	R-CARBON;220ohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR44	2001-000522	R-CARBON;22Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR146	2001-000522	R-CARBON;22Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR112	2001-000522	R-CARBON;22Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR148	2001-000554	R-CARBON;270ohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR143	2001-000591	R-CARBON;3.3Kohm,5%,1/8W,AA,TP,1.8x3.2m		
UR114	2001-000591	R-CARBON;3.3Kohm,5%,1/8W,AA,TP,1.8x3.2m		
UR86	2001-000613	R-CARBON;3.9Kohm,5%,1/8W,AA,TP,1.8x3.2m		
UR115	2001-000660	R-CARBON;33Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR98	2001-000660	R-CARBON;33Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR92	2001-000660	R-CARBON;33Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR91	2001-000660	R-CARBON;33Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR78	2001-000734	R-CARBON;4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m		
UR77	2001-000734	R-CARBON;4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m		
UR76	2001-000734	R-CARBON;4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m		
UR74	2001-000734	R-CARBON;4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m		
UR79	2001-000734	R-CARBON;4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m		
UR80	2001-000734	R-CARBON;4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m		
UR87	2001-000734	R-CARBON;4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m		
UR94	2001-000734	R-CARBON;4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m		
UR96	2001-000734	R-CARBON;4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m		
UR108	2001-000734	R-CARBON;4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m		
UR111	2001-000734	R-CARBON;4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m		
UR116	2001-000734	R-CARBON;4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m		
UR129	2001-000734	R-CARBON;4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m		
UR142	2001-000734	R-CARBON;4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m		
UR52	2001-000734	R-CARBON;4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m		
UR17	2001-000734	R-CARBON;4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m		
UR150	2001-000734	R-CARBON;4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m		
UR149	2001-000734	R-CARBON;4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m		
UHR1	2001-000745	R-CARBON;4.7ohm,5%,1/8W,AA,TP,1.8x3.2mm		
UHR2	2001-000745	R-CARBON;4.7ohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR29	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR28	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR27	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR26	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR25	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR24	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR23	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR147	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR30	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR38	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR37	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR36	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR35	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR34	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR33	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR32	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR31	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR20	2001-000850	R-CARBON;560Kohm,5%,1/8W,AA,TP,1.8x3.2m		
UR118	2001-000890	R-CARBON;6.8Kohm,5%,1/8W,AA,TP,1.8x3.2m		
UR144	2001-000890	R-CARBON;6.8Kohm,5%,1/8W,AA,TP,1.8x3.2m		
UR157	2001-000995	R-CARBON;820ohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR153	2001-000995	R-CARBON;820ohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR119	2001-000995	R-CARBON;820ohm,5%,1/8W,AA,TP,1.8x3.2mm		
UR83	2001-001192	R-CARBON(S);820ohm,5%,1/2W,AA,TP,2.4x6.4		
UR84	2001-001192	R-CARBON(S);820ohm,5%,1/2W,AA,TP,2.4x6.4		
UR85	2001-001192	R-CARBON(S);820ohm,5%,1/2W,AA,TP,2.4x6.4		

Location no	Code no.	Description	Specifiation	Remarks
UVR1	2103-000341	VR-SEMI;2Kohm,30%,1/10W,TOP		
UHC2	2201-000300	C-CERAMIC,DISC;1NF,20%,50V,Y5T,TP,5X3MM,		
UHC1	2201-000300	C-CERAMIC,DISC;1NF,20%,50V,Y5T,TP,5X3MM,		
UC11	2201-000300	C-CERAMIC,DISC;1NF,20%,50V,Y5T,TP,5X3MM,		
UC7	2201-000389	C-CERAMIC,DISC;0.022NF,5%,50V,C0G,TP,5X3		
UC8	2201-000389	C-CERAMIC,DISC;0.022NF,5%,50V,C0G,TP,5X3		
UCH2	2201-000532	C-CERAMIC,DISC;4.7NF,10%,50V,Y5P,TP,8X3.		
UHC1	2201-000532	C-CERAMIC,DISC;4.7NF,10%,50V,Y5P,TP,8X3.		
UC3	2201-000565	C-CERAMIC,DISC;47nF,+80-20%,-,,-,12.5x4m		
UC10	2201-000565	C-CERAMIC,DISC;47nF,+80-20%,-,,-,12.5x4m		
UC1	2201-000565	C-CERAMIC,DISC;47nF,+80-20%,-,,-,12.5x4m		
UC26	2202-000796	C-CERAMIC,MLC-AXIAL;1NF,10%,50V,Y5P,TP,3		
UC27	2202-000796	C-CERAMIC,MLC-AXIAL;1NF,10%,50V,Y5P,TP,3		
UC28	2202-000796	C-CERAMIC,MLC-AXIAL;1NF,10%,50V,Y5P,TP,3		
UC29	2202-000796	C-CERAMIC,MLC-AXIAL;1NF,10%,50V,Y5P,TP,3		
UC22	2202-000796	C-CERAMIC,MLC-AXIAL;1NF,10%,50V,Y5P,TP,3		
UC23	2202-000796	C-CERAMIC,MLC-AXIAL;1NF,10%,50V,Y5P,TP,3		
UC24	2202-000796	C-CERAMIC,MLC-AXIAL;1NF,10%,50V,Y5P,TP,3		
UC25	2202-000796	C-CERAMIC,MLC-AXIAL;1NF,10%,50V,Y5P,TP,3		
UC19A	2202-000806	C-CERAMIC,MLC-AXIAL;220pF,10%,50V,Y5P,TP		
UC21	2202-000854	C-CERAMIC,MLC-AXIAL;47nF,30%,50V,Y5R,TP,		
UC5	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5		
UC4	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5		
UC14	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5		
UC2	2401-000475	C-AL;10uF,20%,50V,GP,TP,5x11mm,5mm		
UC9	2401-000475	C-AL;10uF,20%,50V,GP,TP,5x11mm,5mm		
UC12	2401-001022	C-AL;3.3UF,20%,50V,GP,TP,5X11,5		
UC13	2401-001355	C-AL;470uF,20%,10V,GP,TP,8x11.5mm,5		
UC6	2401-001931	C-AL;220nF,20%,50V,-,TP,4x7mm,5		
UHL2	2701-000177	INDUCTOR-AXIAL;33uH,10%,2.5x3.4mm		
UHL1	2701-000177	INDUCTOR-AXIAL;33uH,10%,2.5x3.4mm		
USW24	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST		
USW23	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST		
USW22	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST		
USW21	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST		
USW20	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST		
USW25	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST		
USW3	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST		
USW29	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST		
USW28	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST		
USW27	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST		
USW26	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST		
USW2	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST		
USW13	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST		
USW12	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST		
USW11	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST		
USW10	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST		
USW1	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST		
USW14	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST		
USW19	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST		
USW18	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST		
USW17	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST		
USW16	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST		
USW15	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST		
USW9	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST		
USW8	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST		
USW7	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST		
USW6	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST		
USW30	3404-000165	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST		
	AH41-00542A	PCB-PCB FRONT;MAX-ZS750/720/730,-,-,-,1.		SNA
	AH92-01747A	**ASS'Y-MAIN PCB,MAX-S720,**		
RD8	0402-000157	DIODE-RECTIFIER;1N5402,200V,3A,DO-201AD,		
RD7	0402-000157	DIODE-RECTIFIER;1N5402,200V,3A,DO-201AD,		
RD6	0402-000157	DIODE-RECTIFIER;1N5402,200V,3A,DO-201AD,		
RD5	0402-000157	DIODE-RECTIFIER;1N5402,200V,3A,DO-201AD,		
RQ8	0502-000419	TR-POWER;-,PNP,25W,TO-220F,BK,100-200		
GJK1	0603-001069	OPTIC TRANSMITTER;5V,8Mb/s,-,-17dBm,660n		
FIC1	1201-000191	IC-OP AMP;4558,DIP,8P,300MIL,DUAL,20V/mV		
HIC1	1201-001285	IC-OP AMP;4556,SOP,8P,150MIL,+/-18V,100d		
DIC1	1201-001899	IC-PREAMP;HA12237F,QFP,40P,7X7MM,-,-,PLA		
AIC1	1201-001955	IC-POWER AMP;STK403-070,-,14P,47MM,-,30D		
RQ9	1203-000242	IC-POSI.FIXED REG.;7812,TO-220,3P;-,PLAS		
FIC2	1204-001776	IC-SOUND PROCESSOR;TDA7442D,SOP,28P,295M		
AR8	2003-000390	R-METAL OXIDE(S);0.27OHM,5%,2W,AA,TP,		
AR7	2003-000390	R-METAL OXIDE(S);0.27OHM,5%,2W,AA,TP,		
RR11	2003-000455	R-METAL OXIDE(S);100ohm,5%,2W,AA,TP,4x12		
RR33	2003-000701	R-METAL OXIDE(S);470ohm,5%,2W,AA,TP,4x12		
RR5	2008-000138	R-FUSIBLE;1ohm,5%,2W,AA,TP,6.5x17mm		
RR30	2008-000138	R-FUSIBLE;1ohm,5%,2W,AA,TP,6.5x17mm		
AR13A	2009-001117	R-METAL PLATE;0.1OHM,5%,5W,CL,BK,5X13X18		
AR12A	2009-001117	R-METAL PLATE;0.1OHM,5%,5W,CL,BK,5X13X18		
RC4	2401-001928	C-AL;2200uF,20%,35V,GP,BK,16x31mm,7		
RC2	2401-002592	C-AL;2200uF,20%,50V,GP,TP,18x35.5,7		
RC1	2401-002592	C-AL;2200uF,20%,50V,GP,TP,18x35.5,7		
RC3	2401-003116	C-AL;4700uF,20%,35V,-,BK,18X35.5,7.		
GLPF	2901-001139	FILTER-EMI ON BOARD;50V,.5A,-,390PF,7X2.		
FCW1	3708-000181	CONNECTOR-FPC/FFC/PIC;16P,1.25mm,STRAIGH		
FCW2	3708-000193	CONNECTOR-FPC/FFC/PIC;17P,1.25mm,STRAIGH		
TCW1	3708-000412	CONNECTOR-FPC/FFC/PIC;12P,1.25mm,ANGLE,		
WCW1	3711-000820	CONNECTOR-HEADER;BOX,2P,1R,2.5MM,STRAIGH		
DCW3	3711-000907	CONNECTOR-HEADER;BOX,3P,1R,2mm,STRAIGHT,		
CCW1	3711-001137	CONNECTOR-HEADER;BOX,8P,1R,2mm,STRAIGHT,		

Location no	Code no.	Description	Specifiation	Remarks
DCW1	3711-003107	CONNECTOR-HEADER;BOX,3P,1R,2.5mm,STRAIGH		
DCW2	3711-003111	CONNECTOR-HEADER;BOX,6P,1R,2.5mm,STRAIGH		
RCW1	3711-003112	CONNECTOR-HEADER;BOX,8P,1R,2.5mm,STRAIGH		
SPK1	3716-000209	TERMINAL-BLOCK;,-,-,60V,7A		
AJCAK1	3722-000377	JACK-PIN;4P/2C,3.5mm,SN,BLK,#16~22		
	6003-000283	SCREW-TAPTITE;BH,+,B,M3,L8,ZPC(YEL),SM20		
	6003-000283	SCREW-TAPTITE;BH,+,B,M3,L8,ZPC(YEL),SM20		
	6003-001230	SCREW-TAPTITE;BH,+,B,M3,L16,ZPC(YEL),SWR		
GIC1	AH14-10004R	IC;M74HCU04,SOP,TAPE 14P		
DL3	AH26-00227A	TRANS RF;-,-,-,-,-,-,105KHZ,7.6 X 7.6,-		
DL4	AH26-10002W	TRANS TRAP-COIL;BIAS-TRAP105K,BIAS-TRAP,		
DL1	AH26-10002W	TRANS TRAP-COIL;BIAS-TRAP105K,BIAS-TRAP,		
AL4	AH27-90001A	COIL-SPRING;-,2.2UH,-,-,-,SPRING,-,-,-,-		
AL3	AH27-90001A	COIL-SPRING;-,2.2UH,-,-,-,SPRING,-,-,-,-		
AL2	AH27-90001A	COIL-SPRING;-,2.2UH,-,-,-,SPRING,-,-,-,-		
AL1	AH27-90001A	COIL-SPRING;-,2.2UH,-,-,-,SPRING,-,-,-,-		
	AH31-10020A	MOTOR BLOWER-DC;D0620B-12M,12VDC/0.16A,		
GCW1	AH39-00096B	LEAD CONNECTOR ASSY;RXD-DV9,#1007,28,AWG		
	AH39-50001K	WIRE HARNESS;RING,1007#24,140MM,BLK		
	AH60-10182A	SCREW-TAP TITE;-,SWRCH18A,M3,L30,BH,+,2S		
	AH61-00250B	BRACKET-HEAT SINK;MX-J100,SECC 0.8T,-,-,		
	AH62-00023N	HEAT SINK-MAIN;MAX-S720,AL EXTRU SKIVE,-		
	AH62-00078B	HEAT SINK-TR;MAX-ZS750,AL ,3.0,-,-,-,-,-		
FD1	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,		
JW11	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,		
RD10	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,		
WD1	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,		
WD2	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,		
DD1	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,		
AD1	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,		
AD1A	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,		
BD1	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,		
BD2	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,		
BD3	0401-000101	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,		
RD15	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP		
RD16	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP		
RD17	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP		
RD14	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP		
RD11	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP		
RD12	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP		
RD13	0402-000127	DIODE-RECTIFIER;1N4002,100V,1A,DO-41,TP		
RD4	0402-000151	DIODE-RECTIFIER;1N5392,100V,1.5A,DO-15,T		
RD3	0402-000151	DIODE-RECTIFIER;1N5392,100V,1.5A,DO-15,T		
RD2	0402-000151	DIODE-RECTIFIER;1N5392,100V,1.5A,DO-15,T		
RD1	0402-000151	DIODE-RECTIFIER;1N5392,100V,1.5A,DO-15,T		
RZD4	0403-000354	DIODE-ZENER;UZ5.1B,5.1V,4.8-5.4V,500mW,D		
FZD2	0403-000372	DIODE-ZENER;UZ9.1BM,9.1V,8.7-9.4V,500mW,		
TZD1	0403-000372	DIODE-ZENER;UZ9.1BM,9.1V,8.7-9.4V,500mW,		
RZD3	0403-000380	DIODE-ZENER;UZP13B,13V,12.4-14.1V,1W,DO-		
RZD5	0403-000564	DIODE-ZENER;TZP16A,16V,15.3-17.1V,1W,DO-		
RZD6	0403-000570	DIODE-ZENER;UZP18B,18V,16.9-19.1V,1W,DO-		
RZD7	0403-001010	DIODE-ZENER;UZP5.6B,5.6V,5.2-6.0V,1W,DO		
DQ6	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,		
DQ5	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,		
DQ4	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,		
DQ3	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,		
AQ1	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,		
BQ4	0501-000296	TR-SMALL SIGNAL;KSA709-Y,PNP,800mW,TO-92		
BQ2	0501-000296	TR-SMALL SIGNAL;KSA709-Y,PNP,800mW,TO-92		
BQ1	0501-000296	TR-SMALL SIGNAL;KSA709-Y,PNP,800mW,TO-92		
CQ3	0501-000331	TR-SMALL SIGNAL;KSC1009-Y,NPN,800mW,TO-9		
CQ2	0501-000331	TR-SMALL SIGNAL;KSC1009-Y,NPN,800mW,TO-9		
BQ5	0501-000331	TR-SMALL SIGNAL;KSC1009-Y,NPN,800mW,TO-9		
BQ3	0501-000331	TR-SMALL SIGNAL;KSC1009-Y,NPN,800mW,TO-9		
WQ2	0501-000422	TR-SMALL SIGNAL;KTA1273,PNP,-30V,-30V,-2		
RQ6	0501-000422	TR-SMALL SIGNAL;KTA1273,PNP,-30V,-30V,-2		
RQ4	0501-000422	TR-SMALL SIGNAL;KTA1273,PNP,-30V,-30V,-2		
RQ3	0501-000422	TR-SMALL SIGNAL;KTA1273,PNP,-30V,-30V,-2		
DQ9	0501-000422	TR-SMALL SIGNAL;KTA1273,PNP,-30V,-30V,-2		
DQ8	0501-002176	TR-SMALL SIGNAL;KTD863,NPN,1W,TO-92L,TP,		
FQ1	0501-002375	TR-SMALL SIGNAL;KTC8050,NPN,625MW,TO-92,		
FQ3	0501-002375	TR-SMALL SIGNAL;KTC8050,NPN,625MW,TO-92,		
WQ3	0501-002375	TR-SMALL SIGNAL;KTC8050,NPN,625MW,TO-92,		
WQ1	0501-002375	TR-SMALL SIGNAL;KTC8050,NPN,625MW,TO-92,		
HQ2A	0501-002375	TR-SMALL SIGNAL;KTC8050,NPN,625MW,TO-92,		
HQ2	0501-002375	TR-SMALL SIGNAL;KTC8050,NPN,625MW,TO-92,		
HQ1	0501-002375	TR-SMALL SIGNAL;KTC8050,NPN,625MW,TO-92,		
RQ7	0501-002408	TR-SMALL SIGNAL;MPS751,PNP,625MW,T0-92,-		
RQ5	0501-002409	TR-SMALL SIGNAL;KTC945B,NPN,625MW,T0-92,		
RQ1	0501-002409	TR-SMALL SIGNAL;KTC945B,NPN,625MW,T0-92,		
FQ4	0501-002409	TR-SMALL SIGNAL;KTC945B,NPN,625MW,T0-92,		
DQ10	0501-002409	TR-SMALL SIGNAL;KTC945B,NPN,625MW,T0-92,		
FQ2	0504-001128	TR-DIGITAL;KRA103M,PNP,400MW,22K/22K,TO-		
DQ7	0504-001128	TR-DIGITAL;KRA103M,PNP,400MW,22K/22K,TO-		
CQ1	0504-001128	TR-DIGITAL;KRA103M,PNP,400MW,22K/22K,TO-		
CR4	2001-000008	R-CARBON;15Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
CR7	2001-000008	R-CARBON;15Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
FR13	2001-000008	R-CARBON;15Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
FR18	2001-000008	R-CARBON;15Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
BR8	2001-000008	R-CARBON;15Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
BR5	2001-000008	R-CARBON;15Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
BR12	2001-000008	R-CARBON;15Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
AR6	2001-000008	R-CARBON;15Kohm,5%,1/8W,AA,TP,1.8x3.2mm		

Location no	Code no.	Description	Specifiation	Remarks
WR7	2001-000010	R-CARBON;68Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
RR31	2001-000016	R-CARBON(S);1OHM,5%,1/2W,AA,TP,2.4X6.4MM		
RR8	2001-000016	R-CARBON(S);1OHM,5%,1/2W,AA,TP,2.4X6.4MM		
AR16	2001-000017	R-CARBON;4.7ohm,5%,1/4W,AA,TP,2.4x6.4mm		
AR14	2001-000017	R-CARBON;4.7ohm,5%,1/4W,AA,TP,2.4x6.4mm		
WR20	2001-000019	R-CARBON(S);10ohm,5%,1/2W,AA,TP,2.4x6.4m		
HR1B	2001-000019	R-CARBON(S);10ohm,5%,1/2W,AA,TP,2.4x6.4m		
HR1A	2001-000019	R-CARBON(S);10ohm,5%,1/2W,AA,TP,2.4x6.4m		
TR7	2001-000022	R-CARBON(S);33OHM,5%,1/2W,AA,TP,2.4X6.4M		
FR16	2001-000027	R-CARBON;100ohm,5%,1/4W,AA,TP,2.4x6.4mm		
RR21	2001-000038	R-CARBON;390ohm,5%,1/4W,AA,TP,2.4x6.4mm		
AR18	2001-000258	R-CARBON;1.8Kohm,5%,1/8W,AA,TP,1.8x3.2m		
AR19	2001-000258	R-CARBON;1.8Kohm,5%,1/8W,AA,TP,1.8x3.2m		
WR19	2001-000273	R-CARBON;100Kohm,5%,1/8W,AA,TP,1.8x3.2m		
FR15	2001-000273	R-CARBON;100Kohm,5%,1/8W,AA,TP,1.8x3.2m		
FR12	2001-000273	R-CARBON;100Kohm,5%,1/8W,AA,TP,1.8x3.2m		
TR2	2001-000281	R-CARBON;100ohm,5%,1/8W,AA,TP,1.8x3.2mm		
TR3	2001-000281	R-CARBON;100ohm,5%,1/8W,AA,TP,1.8x3.2mm		
TR4	2001-000281	R-CARBON;100ohm,5%,1/8W,AA,TP,1.8x3.2mm		
TR5	2001-000281	R-CARBON;100ohm,5%,1/8W,AA,TP,1.8x3.2mm		
TR6	2001-000281	R-CARBON;100ohm,5%,1/8W,AA,TP,1.8x3.2mm		
TR1	2001-000281	R-CARBON;100ohm,5%,1/8W,AA,TP,1.8x3.2mm		
DR1	2001-000281	R-CARBON;100ohm,5%,1/8W,AA,TP,1.8x3.2mm		
DR2	2001-000281	R-CARBON;100ohm,5%,1/8W,AA,TP,1.8x3.2mm		
DR3	2001-000281	R-CARBON;100ohm,5%,1/8W,AA,TP,1.8x3.2mm		
DR4	2001-000281	R-CARBON;100ohm,5%,1/8W,AA,TP,1.8x3.2mm		
DR5	2001-000281	R-CARBON;100ohm,5%,1/8W,AA,TP,1.8x3.2mm		
TR6A	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
RR16	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
KR3	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
TR6B	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
WR10	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
WR18	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
WR21	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
BR10	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
BR6	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
BR7	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
BR9	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
KR13	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
KR10	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
DR29	2001-000290	R-CARBON;10Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
DR8	2001-000302	R-CARBON;10ohm,5%,1/8W,AA,TP,1.8x3.2mm		
DR38	2001-000302	R-CARBON;10ohm,5%,1/8W,AA,TP,1.8x3.2mm		
BR2A	2001-000302	R-CARBON;10ohm,5%,1/8W,AA,TP,1.8x3.2mm		
BR1A	2001-000302	R-CARBON;10ohm,5%,1/8W,AA,TP,1.8x3.2mm		
TR8	2001-000331	R-CARBON;12Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
TR11	2001-000331	R-CARBON;12Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
CR5	2001-000411	R-CARBON;18Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
CR2	2001-000411	R-CARBON;18Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
RR34	2001-000429	R-CARBON;1Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
HR6	2001-000429	R-CARBON;1Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
HR5	2001-000429	R-CARBON;1Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
FR14	2001-000429	R-CARBON;1Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
FR11	2001-000429	R-CARBON;1Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
AR3	2001-000429	R-CARBON;1Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
FR7	2001-000435	R-CARBON;1Mohm,5%,1/8W,AA,TP,1.8x3.2mm		
DR42	2001-000435	R-CARBON;1Mohm,5%,1/8W,AA,TP,1.8x3.2mm		
HR4	2001-000449	R-CARBON;2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m		
RR15	2001-000449	R-CARBON;2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m		
RR19	2001-000449	R-CARBON;2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m		
RR23	2001-000449	R-CARBON;2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m		
AR2	2001-000449	R-CARBON;2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m		
FR27	2001-000449	R-CARBON;2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m		
FR29	2001-000449	R-CARBON;2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m		
HR3	2001-000449	R-CARBON;2.2Kohm,5%,1/8W,AA,TP,1.8x3.2m		
DR7	2001-000472	R-CARBON;2.7Kohm,5%,1/8W,AA,TP,1.8x3.2m		
DR37	2001-000472	R-CARBON;2.7Kohm,5%,1/8W,AA,TP,1.8x3.2m		
RR18	2001-000522	R-CARBON;22Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
WR4	2001-000522	R-CARBON;22Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
WR5	2001-000522	R-CARBON;22Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
WR8	2001-000522	R-CARBON;22Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
RR17	2001-000522	R-CARBON;22Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
BR3	2001-000522	R-CARBON;22Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
BR4	2001-000522	R-CARBON;22Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
DR6	2001-000522	R-CARBON;22Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
RR12	2001-000522	R-CARBON;22Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
RR24	2001-000563	R-CARBON;27Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
DR9	2001-000563	R-CARBON;27Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
DR36	2001-000563	R-CARBON;27Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
DR30	2001-000591	R-CARBON;3.3Kohm,5%,1/8W,AA,TP,1.8x3.2m		
CR1	2001-000591	R-CARBON;3.3Kohm,5%,1/8W,AA,TP,1.8x3.2m		
AR11	2001-000591	R-CARBON;3.3Kohm,5%,1/8W,AA,TP,1.8x3.2m		
AR10	2001-000591	R-CARBON;3.3Kohm,5%,1/8W,AA,TP,1.8x3.2m		
FR23	2001-000591	R-CARBON;3.3Kohm,5%,1/8W,AA,TP,1.8x3.2m		
FR21	2001-000591	R-CARBON;3.3Kohm,5%,1/8W,AA,TP,1.8x3.2m		
FR20	2001-000591	R-CARBON;3.3Kohm,5%,1/8W,AA,TP,1.8x3.2m		
FR17	2001-000591	R-CARBON;3.3Kohm,5%,1/8W,AA,TP,1.8x3.2m		
RR28	2001-000613	R-CARBON;3.9Kohm,5%,1/8W,AA,TP,1.8x3.2m		
DR39	2001-000613	R-CARBON;3.9Kohm,5%,1/8W,AA,TP,1.8x3.2m		
DR10	2001-000613	R-CARBON;3.9Kohm,5%,1/8W,AA,TP,1.8x3.2m		
FR2	2001-000645	R-CARBON;330Kohm,5%,1/8W,AA,TP,1.8x3.2m		
KR18	2001-000660	R-CARBON;33Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
KR19	2001-000660	R-CARBON;33Kohm,5%,1/8W,AA,TP,1.8x3.2mm		

Location no	Code no.	Description	Specifiation	Remarks
RR32	2001-000660	R-CARBON;33Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
HR2	2001-000660	R-CARBON;33Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
HR1	2001-000660	R-CARBON;33Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
AR1	2001-000660	R-CARBON;33Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
FR3	2001-000702	R-CARBON;39Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
HR7	2001-000734	R-CARBON;4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m		
HR8	2001-000734	R-CARBON;4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m		
HR8A	2001-000734	R-CARBON;4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m		
RR13	2001-000734	R-CARBON;4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m		
RR20	2001-000734	R-CARBON;4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m		
RR29	2001-000734	R-CARBON;4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m		
TR10	2001-000734	R-CARBON;4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m		
TR9	2001-000734	R-CARBON;4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m		
FR9	2001-000734	R-CARBON;4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m		
DR12	2001-000734	R-CARBON;4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m		
DR13	2001-000734	R-CARBON;4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m		
DR27	2001-000734	R-CARBON;4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m		
DR33	2001-000734	R-CARBON;4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m		
FR10	2001-000734	R-CARBON;4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m		
FR1	2001-000734	R-CARBON;4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m		
DR35	2001-000734	R-CARBON;4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m		
DR34	2001-000734	R-CARBON;4.7Kohm,5%,1/8W,AA,TP,1.8x3.2m		
FR22	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
FR26	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
FR28	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
RR14	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
FR19	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
DR31	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
CR6	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
CR3	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
BR11	2001-000786	R-CARBON;47Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
FR25	2001-000802	R-CARBON;5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m		
FR24	2001-000802	R-CARBON;5.6Kohm,5%,1/8W,AA,TP,1.8x3.2m		
AR5	2001-000864	R-CARBON;56Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
FR4	2001-000864	R-CARBON;56Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
FR5	2001-000864	R-CARBON;56Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
AR12	2001-000864	R-CARBON;56Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
AR13	2001-000864	R-CARBON;56Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
AR4	2001-000864	R-CARBON;56Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
DR40	2001-000890	R-CARBON;6.8Kohm,5%,1/8W,AA,TP,1.8x3.2m		
DR27	2001-000890	R-CARBON;6.8Kohm,5%,1/8W,AA,TP,1.8x3.2m		
DR26	2001-000890	R-CARBON;6.8Kohm,5%,1/8W,AA,TP,1.8x3.2m		
DR25	2001-000890	R-CARBON;6.8Kohm,5%,1/8W,AA,TP,1.8x3.2m		
DR14	2001-000890	R-CARBON;6.8Kohm,5%,1/8W,AA,TP,1.8x3.2m		
DR21	2001-000890	R-CARBON;6.8Kohm,5%,1/8W,AA,TP,1.8x3.2m		
DR22	2001-000890	R-CARBON;6.8Kohm,5%,1/8W,AA,TP,1.8x3.2m		
DR43	2001-000924	R-CARBON;680ohm,5%,1/8W,AA,TP,1.8x3.2mm		
DR20	2001-000924	R-CARBON;680ohm,5%,1/8W,AA,TP,1.8x3.2mm		
DR17	2001-000924	R-CARBON;680ohm,5%,1/8W,AA,TP,1.8x3.2mm		
DR16	2001-000924	R-CARBON;680ohm,5%,1/8W,AA,TP,1.8x3.2mm		
HR2B	2001-000977	R-CARBON;8.2KOHM,5%,1/8W,AA,TP,1.8x3.2m		
HR2A	2001-000977	R-CARBON;8.2KOHM,5%,1/8W,AA,TP,1.8x3.2m		
DR41	2001-000977	R-CARBON;8.2KOHM,5%,1/8W,AA,TP,1.8x3.2m		
DR11	2001-000977	R-CARBON;8.2KOHM,5%,1/8W,AA,TP,1.8x3.2m		
BR2	2001-001000	R-CARBON;82Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
BR1	2001-001000	R-CARBON;82Kohm,5%,1/8W,AA,TP,1.8x3.2mm		
RR21A	2001-001004	R-CARBON;82ohm,5%,1/4W,AA,TP,2.4x6.4mm		
DR32	2001-001077	R-CARBON(S);150ohm,5%,1/2W,AA,TP,2.4x6.4		
RR26	2001-001093	R-CARBON(S);2.2Kohm,5%,1/2W,AA,TP,2.4x6.		
DR28	2001-001096	R-CARBON(S);2.2ohm,5%,1/2W,AA,TP,2.4x6.4		
RR36	2001-001153	R-CARBON(S);47ohm,5%,1/2W,AA,TP,2.4x6.4m		
RR35	2001-001153	R-CARBON(S);47ohm,5%,1/2W,AA,TP,2.4x6.4m		
AR9	2003-000008	R-METAL OXIDE(S);100ohm,5%,1W,AA,TP,3.3x		
AR17	2003-000689	R-METAL OXIDE(S);4.7ohm,5%,1W,AA,TP,3.3x		
AR15	2003-000689	R-METAL OXIDE(S);4.7ohm,5%,1W,AA,TP,3.3x		
DSR2	2103-000248	VR-SEMI;200Kohm,30%,1/10W,TOP		
DSR1	2103-000248	VR-SEMI;200Kohm,30%,1/10W,TOP		
HC5	2201-000146	C-CERAMIC,DISC;0.1NF,5%,50V,SL,TP,5X3.5M		
HC6	2201-000146	C-CERAMIC,DISC;0.1NF,5%,50V,SL,TP,5X3.5M		
TC8	2201-000146	C-CERAMIC,DISC;0.1NF,5%,50V,SL,TP,5X3.5M		
TC9	2201-000146	C-CERAMIC,DISC;0.1NF,5%,50V,SL,TP,5X3.5M		
FC13	2201-000146	C-CERAMIC,DISC;0.1NF,5%,50V,SL,TP,5X3.5M		
FC8	2201-000146	C-CERAMIC,DISC;0.1NF,5%,50V,SL,TP,5X3.5M		
HC1	2201-000146	C-CERAMIC,DISC;0.1NF,5%,50V,SL,TP,5X3.5M		
HC2	2201-000146	C-CERAMIC,DISC;0.1NF,5%,50V,SL,TP,5X3.5M		
RC5	2201-000161	C-CERAMIC,DISC;10NF,+80-20%,500V,Y5V,TP,		
RC6	2201-000161	C-CERAMIC,DISC;10NF,+80-20%,500V,Y5V,TP,		
CC2A	2201-000300	C-CERAMIC,DISC;1NF,20%,50V,Y5T,TP,5X3MM,		
DC12	2201-000300	C-CERAMIC,DISC;1NF,20%,50V,Y5T,TP,5X3MM,		
DC13	2201-000300	C-CERAMIC,DISC;1NF,20%,50V,Y5T,TP,5X3MM,		
DC14	2201-000300	C-CERAMIC,DISC;1NF,20%,50V,Y5T,TP,5X3MM,		
DC15	2201-000300	C-CERAMIC,DISC;1NF,20%,50V,Y5T,TP,5X3MM,		
DC29	2201-000300	C-CERAMIC,DISC;1NF,20%,50V,Y5T,TP,5X3MM,		
DC33	2201-000300	C-CERAMIC,DISC;1NF,20%,50V,Y5T,TP,5X3MM,		
FC32A	2201-000300	C-CERAMIC,DISC;1NF,20%,50V,Y5T,TP,5X3MM,		
FC30	2201-000368	C-CERAMIC,DISC;0.22NF,10%,50V,SL,TP,6.5X		
FC29	2201-000368	C-CERAMIC,DISC;0.22NF,10%,50V,SL,TP,6.5X		
FC28	2201-000368	C-CERAMIC,DISC;0.22NF,10%,50V,SL,TP,6.5X		
FC27	2201-000368	C-CERAMIC,DISC;0.22NF,10%,50V,SL,TP,6.5X		
DC17	2201-000368	C-CERAMIC,DISC;0.22NF,10%,50V,SL,TP,6.5X		
DC16	2201-000368	C-CERAMIC,DISC;0.22NF,10%,50V,SL,TP,6.5X		
GC1	2201-000381	C-CERAMIC,DISC;22nF,+80%,50V,-,,8x4mm,-		
GC3	2201-000487	C-CERAMIC,DISC;33pF,5%,50V,SL,TP,5x3,5m		

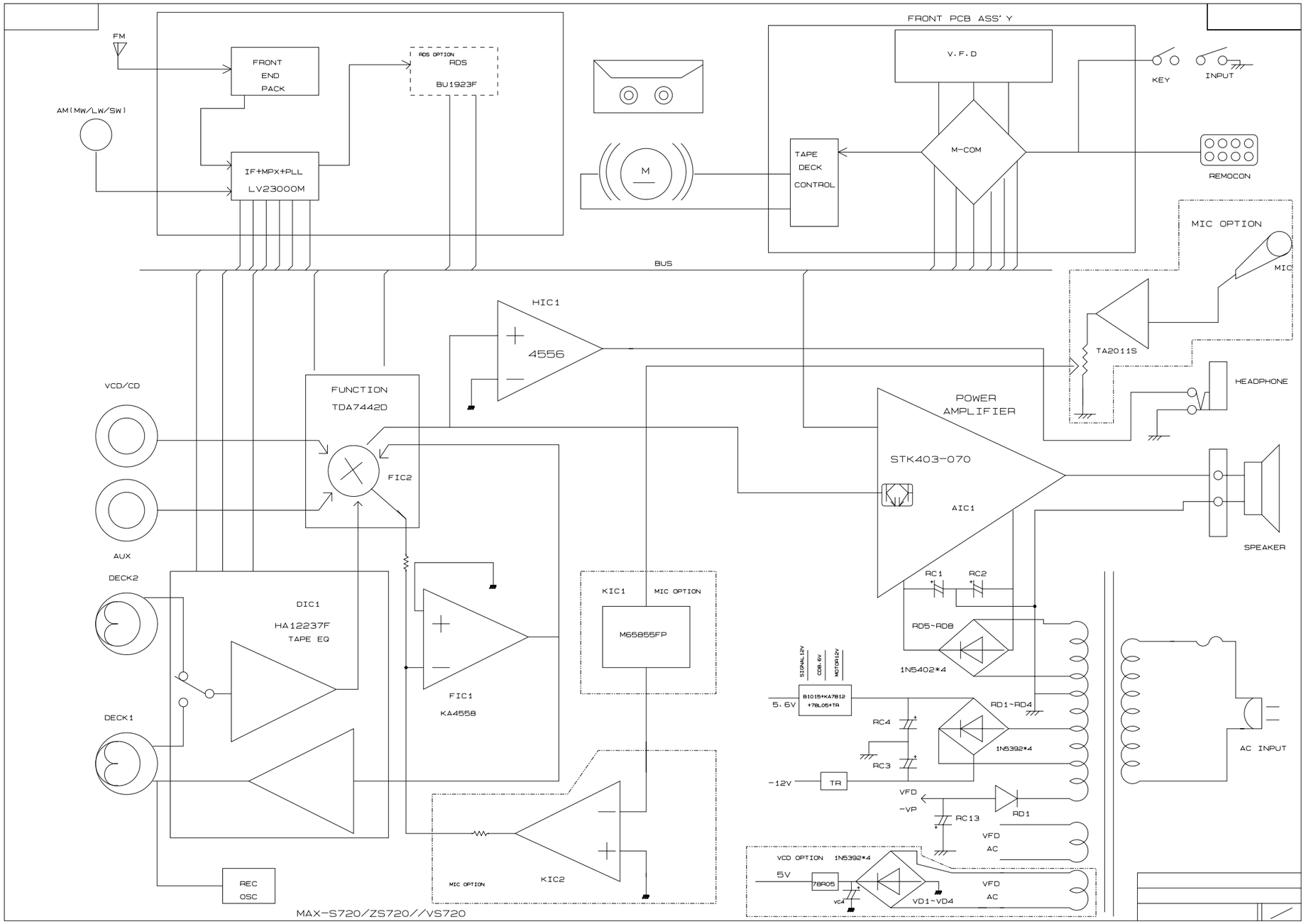
Location no	Code no.	Description	Specifiation	Remarks
AC17	2201-000532	C-CERAMIC,DISC;4.7NF,10%,50V,Y5P,TP,8X3.		
AC16	2201-000532	C-CERAMIC,DISC;4.7NF,10%,50V,Y5P,TP,8X3.		
AC14	2201-000532	C-CERAMIC,DISC;4.7NF,10%,50V,Y5P,TP,8X3.		
AC13	2201-000532	C-CERAMIC,DISC;4.7NF,10%,50V,Y5P,TP,8X3.		
AC9	2201-000557	C-CERAMIC,DISC;0.47NF,10%,50V,SL,TP,8X3.		
AC10	2201-000557	C-CERAMIC,DISC;0.47NF,10%,50V,SL,TP,8X3.		
AC2A	2201-000557	C-CERAMIC,DISC;0.47NF,10%,50V,SL,TP,8X3.		
AC2B	2201-000557	C-CERAMIC,DISC;0.47NF,10%,50V,SL,TP,8X3.		
CC3	2201-000565	C-CERAMIC,DISC;47nF,+80-20%,-,,-,12.5x4m		
WC2	2201-000783	C-CERAMIC,DISC;100NF,+80-20%,50V,Y5V,TP,		
AC15	2201-000783	C-CERAMIC,DISC;100NF,+80-20%,50V,Y5V,TP,		
AC19	2201-000783	C-CERAMIC,DISC;100NF,+80-20%,50V,Y5V,TP,		
AC8	2201-000838	C-CERAMIC,DISC;0.003NF,0.25PF,50V,C0G,TP		
AC7	2201-000838	C-CERAMIC,DISC;0.003NF,0.25PF,50V,C0G,TP		
JW34	2202-000243	C-CERAMIC,MLC-AXIAL;33pF,5%,50V,SL,TP,3.		
TC7	2202-000781	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP		
TC5	2202-000781	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP		
TC10A	2202-000796	C-CERAMIC,MLC-AXIAL;1NF,10%,50V,Y5P,TP,3		
TC10	2202-000796	C-CERAMIC,MLC-AXIAL;1NF,10%,50V,Y5P,TP,3		
HC2A	2202-000796	C-CERAMIC,MLC-AXIAL;1NF,10%,50V,Y5P,TP,3		
FC30A	2202-000796	C-CERAMIC,MLC-AXIAL;1NF,10%,50V,Y5P,TP,3		
FC11A	2202-000796	C-CERAMIC,MLC-AXIAL;1NF,10%,50V,Y5P,TP,3		
DC35	2202-000796	C-CERAMIC,MLC-AXIAL;1NF,10%,50V,Y5P,TP,3		
FC7	2202-000806	C-CERAMIC,MLC-AXIAL;220pF,10%,50V,Y5P,TP		
FC10	2202-000806	C-CERAMIC,MLC-AXIAL;220pF,10%,50V,Y5P,TP		
KC9	2202-000809	C-CERAMIC,MLC-AXIAL;3.3nF,20%,16V,Y5R,-,		
FC22	2301-000361	C-FILM,PEF;1.2nF,10%,50V,TP,-,5mm		
FC21	2301-000375	C-FILM,PEF;100nF,10%,TP,50V,11x12.5x6.5,		
FC23	2301-000375	C-FILM,PEF;100nF,10%,TP,50V,11x12.5x6.5,		
FC24	2301-000375	C-FILM,PEF;100nF,10%,TP,50V,11x12.5x6.5,		
FC25	2301-000375	C-FILM,PEF;100nF,10%,TP,50V,11x12.5x6.5,		
FC26	2301-000375	C-FILM,PEF;100nF,10%,TP,50V,11x12.5x6.5,		
DC9	2301-000375	C-FILM,PEF;100nF,10%,TP,50V,11x12.5x6.5,		
AC11	2301-000375	C-FILM,PEF;100nF,10%,TP,50V,11x12.5x6.5,		
AC12	2301-000375	C-FILM,PEF;100nF,10%,TP,50V,11x12.5x6.5,		
DC26	2301-000375	C-FILM,PEF;100nF,10%,TP,50V,11x12.5x6.5,		
DC30	2301-000375	C-FILM,PEF;100nF,10%,TP,50V,11x12.5x6.5,		
DC7	2301-000375	C-FILM,PEF;100nF,10%,TP,50V,11x12.5x6.5,		
DC9A	2301-000379	C-FILM,PEF;10nF,10%,50V,TP,6x12x3.5mm,-		
DC27	2301-000379	C-FILM,PEF;10nF,10%,50V,TP,6x12x3.5mm,-		
DC23	2301-000393	C-FILM,PEF;18nF,10%,50V,TP,7x12x4mm,-		
DC3	2301-000393	C-FILM,PEF;18nF,10%,50V,TP,7x12x4mm,-		
DC21	2301-000404	C-FILM,PEF;2.2nF,10%,50V,TP,5.5x12x3mm,-		
DC20	2301-000404	C-FILM,PEF;2.2nF,10%,50V,TP,5.5x12x3mm,-		
DC19	2301-000404	C-FILM,PEF;2.2nF,10%,50V,TP,5.5x12x3mm,-		
DC18	2301-000407	C-FILM,PEF;2.7nF,10%,50V,TP,5.5x12x3mm,-		
FC20	2301-000454	C-FILM,PEF;5.6nF,10%,50V,TP,6x12x3,3.5mm		
FC19	2301-000454	C-FILM,PEF;5.6nF,10%,50V,TP,6x12x3,3.5mm		
AC1A	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5		
GC2	2401-000240	C-AL;100uF,20%,10V,GP,TP,5x11,5		
AC4	2401-000357	C-AL;100UF,0.2,50V,GP,8*12,5MM,SSL		
AC5	2401-000357	C-AL;100UF,0.2,50V,GP,8*12,5MM,SSL		
AC6	2401-000357	C-AL;100UF,0.2,50V,GP,8*12,5MM,SSL		
RC13	2401-000357	C-AL;100UF,0.2,50V,GP,8*12,5MM,SSL		
RC14	2401-000357	C-AL;100UF,0.2,50V,GP,8*12,5MM,SSL		
RC9A	2401-000438	C-AL;10uF,20%,25V,GP,-,5x11,5mm		
DC37	2401-000438	C-AL;10uF,20%,25V,GP,-,5x11,5mm		
CC5	2401-000438	C-AL;10uF,20%,25V,GP,-,5x11,5mm		
AC1	2401-000438	C-AL;10uF,20%,25V,GP,-,5x11,5mm		
AC20	2401-000438	C-AL;10uF,20%,25V,GP,-,5x11,5mm		
AC21	2401-000438	C-AL;10uF,20%,25V,GP,-,5x11,5mm		
RC7A	2401-000830	C-AL;220uF,20%,25V,GP,TP,8x11.5,5		
RC9	2401-000830	C-AL;220uF,20%,25V,GP,TP,8x11.5,5		
RC10	2401-000907	C-AL;22uF,20%,16V,GP,TP,5x11mm,5mm		
FC18	2401-000907	C-AL;22uF,20%,16V,GP,TP,5x11mm,5mm		
CC1	2401-000907	C-AL;22uF,20%,16V,GP,TP,5x11mm,5mm		
BC1	2401-000970	C-AL;22uF,20%,50V,WT,TP,5x11,5		
KC18	2401-001022	C-AL;3.3UF,20%,50V,GP,TP,5X11,5		
KC20	2401-001022	C-AL;3.3UF,20%,50V,GP,TP,5X11,5		
KC21	2401-001022	C-AL;3.3UF,20%,50V,GP,TP,5X11,5		
FC3	2401-001022	C-AL;3.3UF,20%,50V,GP,TP,5X11,5		
DC5	2401-001022	C-AL;3.3UF,20%,50V,GP,TP,5X11,5		
DC32	2401-001022	C-AL;3.3UF,20%,50V,GP,TP,5X11,5		
DC34A	2401-001080	C-AL;330nF,20%,50V,GP,5*11,5mm,TP		
DC1	2401-001102	C-AL;330uF,20%,16V,GP,TP,8x11.5mm,5		
BC2	2401-001538	C-AL;47uF,20%,25V,GP,TP,5x11mm,5mm		
RC11	2401-001625	C-AL;6.8uF,20%,50V,GP,TP,5x11,5		
FC9	2401-001625	C-AL;6.8uF,20%,50V,GP,TP,5x11,5		
FC12	2401-001625	C-AL;6.8uF,20%,50V,GP,TP,5x11,5		
WC3	2401-001893	C-AL;100uF,20%,16V,GP,6*7,5MM,TP		
TC6	2401-001893	C-AL;100uF,20%,16V,GP,6*7,5MM,TP		
HC4	2401-001893	C-AL;100uF,20%,16V,GP,6*7,5MM,TP		
HC3	2401-001893	C-AL;100uF,20%,16V,GP,6*7,5MM,TP		
CC4	2401-001893	C-AL;100uF,20%,16V,GP,6*7,5MM,TP		
CC6	2401-001893	C-AL;100uF,20%,16V,GP,6*7,5MM,TP		
FC15	2401-001893	C-AL;100uF,20%,16V,GP,6*7,5MM,TP		
FC32	2401-001912	C-AL;1uF,20%,50V,GP,5*11,5mm,TP		
RC12	2401-001912	C-AL;1uF,20%,50V,GP,5*11,5mm,TP		
TC11	2401-001912	C-AL;1uF,20%,50V,GP,5*11,5mm,TP		
TC12	2401-001912	C-AL;1uF,20%,50V,GP,5*11,5mm,TP		
DC10	2401-001912	C-AL;1uF,20%,50V,GP,5*11,5mm,TP		
FC16	2401-001912	C-AL;1uF,20%,50V,GP,5*11,5mm,TP		
FC17	2401-001912	C-AL;1uF,20%,50V,GP,5*11,5mm,TP		

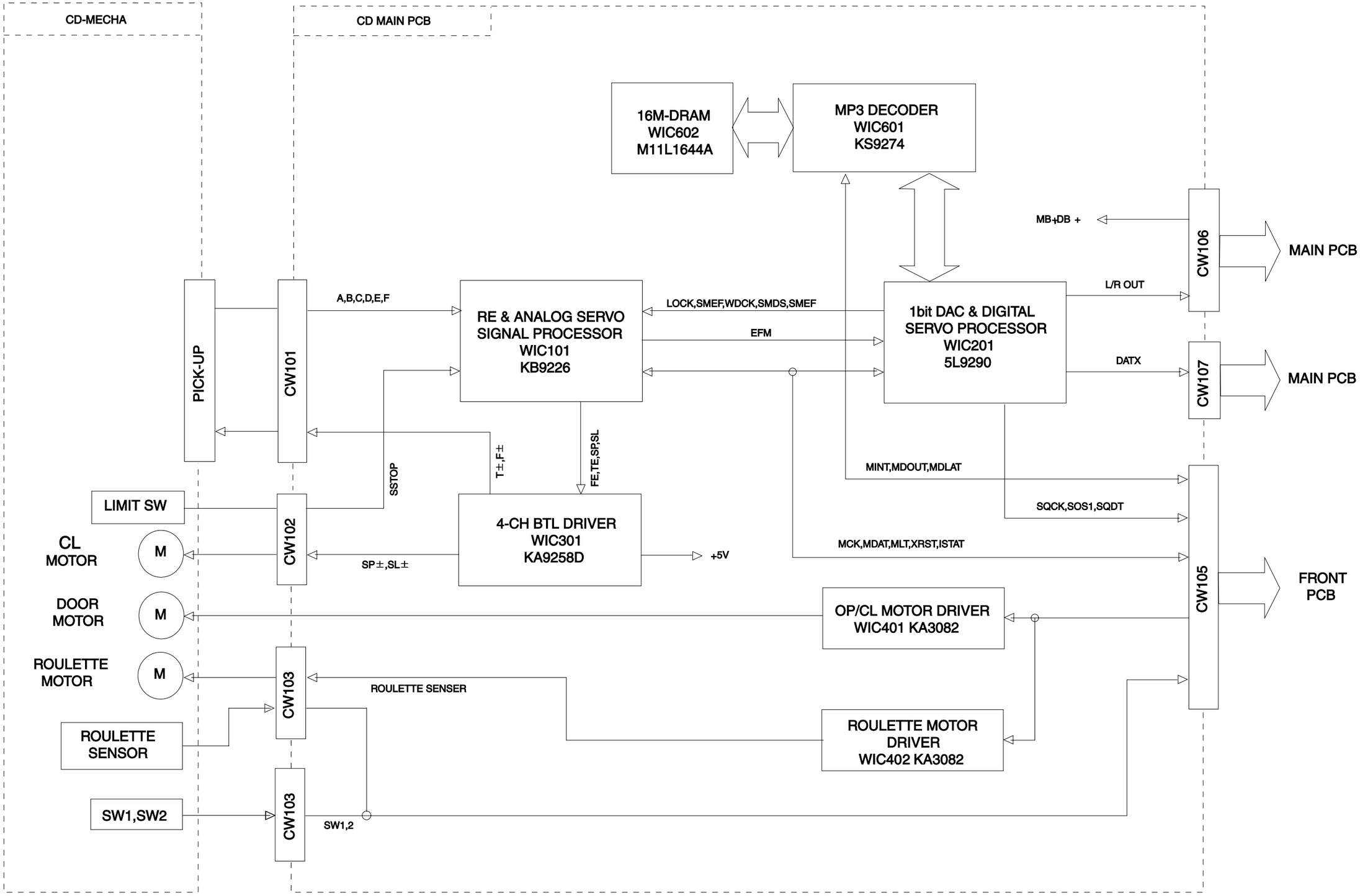
Location no	Code no.	Description	Specifiation	Remarks
FC31	2401-001912	C-AL;1uF,20%,50V,GP,5*11,5mm,TP		
HC4A	2401-001931	C-AL;220nF,20%,50V,-,TP,4x7mm,5		
FC1	2401-001954	C-AL;4.7uF,20%,50V,GP,TP,5x11mm,5mm		
FC4	2401-001954	C-AL;4.7uF,20%,50V,GP,TP,5x11mm,5mm		
RC7	2401-001954	C-AL;4.7uF,20%,50V,GP,TP,5x11mm,5mm		
RC8	2401-001954	C-AL;4.7uF,20%,50V,GP,TP,5x11mm,5mm		
DC36	2401-001954	C-AL;4.7uF,20%,50V,GP,TP,5x11mm,5mm		
FC2	2401-001968	C-AL;470nF,20%,50V,GP,TP,5x11mm,5mm		
DC11	2401-001975	C-AL;47uF,20%,16V,GP,TP,5x11mm,5mm		
DC22	2401-001975	C-AL;47uF,20%,16V,GP,TP,5x11mm,5mm		
DC28	2401-001975	C-AL;47uF,20%,16V,GP,TP,5x11mm,5mm		
DC34	2401-001975	C-AL;47uF,20%,16V,GP,TP,5x11mm,5mm		
HC6A	2401-001975	C-AL;47uF,20%,16V,GP,TP,5x11mm,5mm		
WC1	2401-001975	C-AL;47uF,20%,16V,GP,TP,5x11mm,5mm		
DC6	2401-002180	C-AL;2.2uF,20%,50V,GP,TP,5x11mm,5mm		
DC4	2401-002180	C-AL;2.2uF,20%,50V,GP,TP,5x11mm,5mm		
DC31	2401-002180	C-AL;2.2uF,20%,50V,GP,TP,5x11mm,5mm		
DC25	2401-002180	C-AL;2.2uF,20%,50V,GP,TP,5x11mm,5mm		
DC24	2401-002180	C-AL;2.2uF,20%,50V,GP,TP,5x11mm,5mm		
AC3	2401-002180	C-AL;2.2uF,20%,50V,GP,TP,5x11mm,5mm		
AC2	2401-002180	C-AL;2.2uF,20%,50V,GP,TP,5x11mm,5mm		
HC8	2401-002180	C-AL;2.2uF,20%,50V,GP,TP,5x11mm,5mm		
HC7	2401-002180	C-AL;2.2uF,20%,50V,GP,TP,5x11mm,5mm		
FC6	2401-002180	C-AL;2.2uF,20%,50V,GP,TP,5x11mm,5mm		
FC5	2401-002180	C-AL;2.2uF,20%,50V,GP,TP,5x11mm,5mm		
DC8	2401-002180	C-AL;2.2uF,20%,50V,GP,TP,5x11mm,5mm		
CL1	2701-000178	INDUCTOR-AXIAL;33uH,10%,3x7mm		
CL2	2701-000178	INDUCTOR-AXIAL;33uH,10%,3x7mm		
DL2	2701-000298	INDUCTOR-AXIAL;470uH,10%,4.2x9.8mm		
JW93	3301-000297	CORE-FERRITE BEAD;AA,3.6x1.2x5.7mm,1400,		
PPF1-1	3602-000147	FUSE-CLIP;250V,7.5A,30mohm		
PPF1	3602-000147	FUSE-CLIP;250V,7.5A,30mohm		
JW5	3811-000130	WIRE-PVC CU;BCWA,300V,60mm,7/0.16mm,#26,		
JW7	3811-000130	WIRE-PVC CU;BCWA,300V,60mm,7/0.16mm,#26,		
RQ2	AC14-12001G	IC;KA78L05,T,-		
MAIN PCB	AH41-00540A	PCB;MAX-S720/ZS720/VS720,NS,SINGLE		SNA
	AH92-01809A	**ASSY PCB-POWER;MAX-S720**		**COMMON**
PPC2	2201-000546	C-CERAMIC,DISC;4.7nF,20%,400V,Y5U,BK,16x		
PPC1	2201-000546	C-CERAMIC,DISC;4.7nF,20%,400V,Y5U,BK,16x		
PPF2	3601-000170	FUSE-CARTRIDGE;250V,1.6A,TIME-LAG,GLASS,		
PPCW2	3711-000190	CONNECTOR-HEADER;1WALL,2P,1R,7.92MM,STRA		
PPL1	AH27-10001F	COIL-CHOKE;27uH,K,Q30,-,-,DR(6.5*7.5),-,		
PPL2	AH27-10001F	COIL-CHOKE;27uH,K,Q30,-,-,DR(6.5*7.5),-,		
RCW1A	AH39-00245A	LEAD CONNECTOR ASSY;MX-G50,#1007,22AWG,U		
	AH94-01176A	ASSY TAPG-POWER;MAX-S720,HIGH,POWER TAPG		
PPF1*2	3602-000147	FUSE-CLIP;250V,7.5A,30mohm		
	AH41-00550A	PCB;MAX-S720/ZS720/VS720,NS,SINGLE		SNA

Location no	Code no.	Description	Specifiation	Remarks

4. Block Diagram

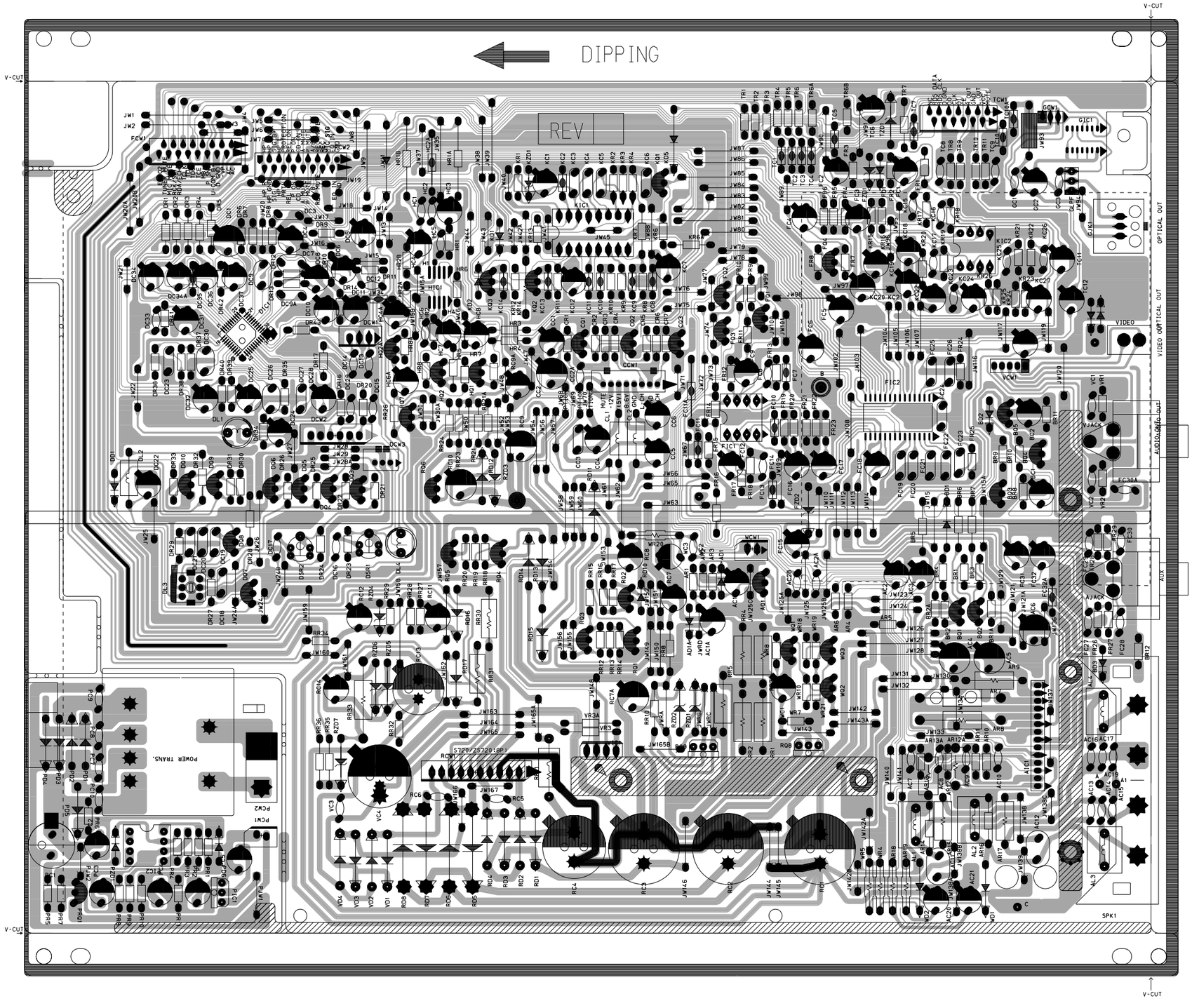
4-1 MAIN

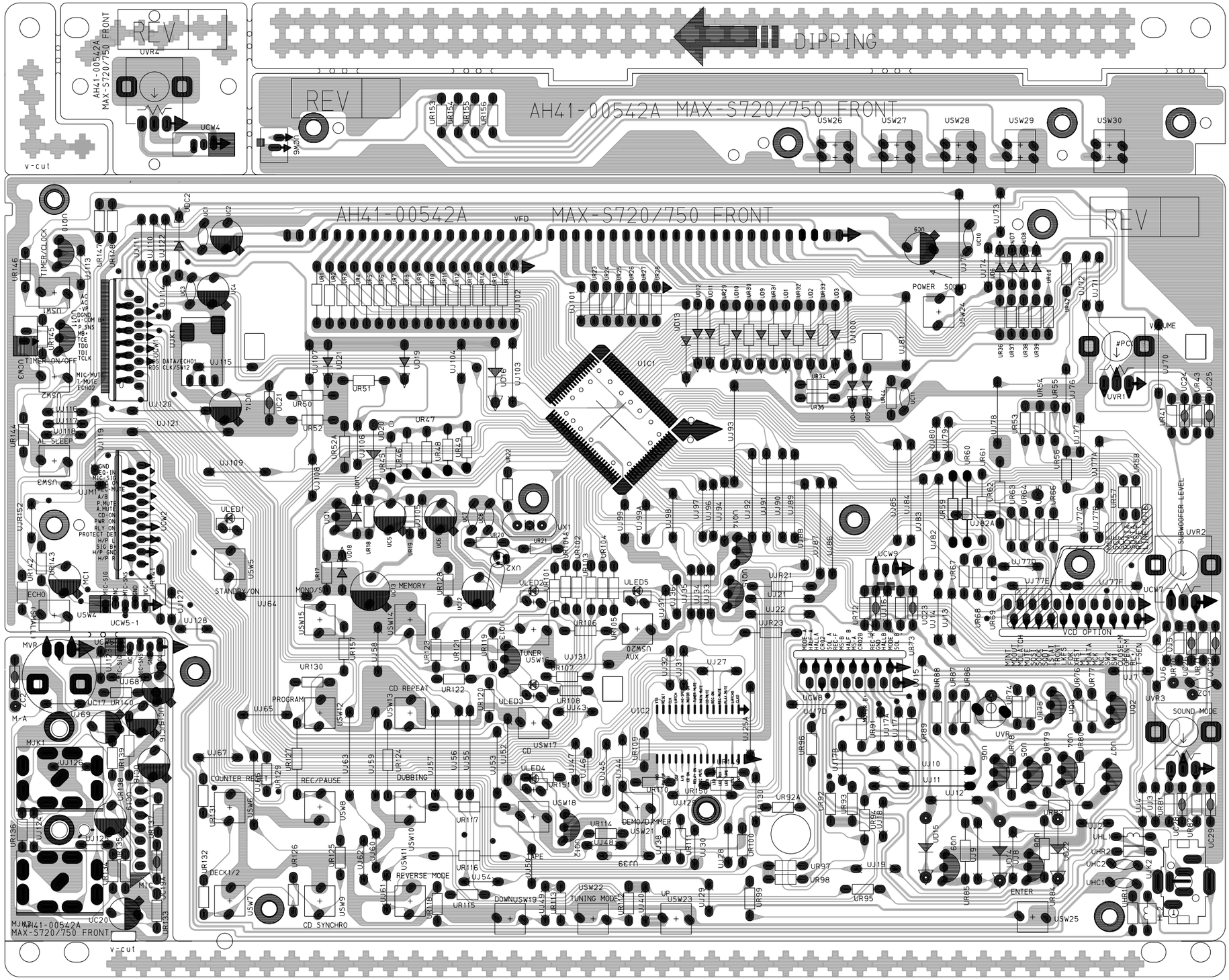



CD-MECHA
CD MAIN PCB
16M-DRAM
WIC602
M11L1644A
MP3 DECODER
WIC601
KS9274
MB+DB +
CW106
MAIN PCB
L/R OUT
PICK-UP
CW101
A,B,C,D,E,F
RE & ANALOG SERVO
SIGNAL PROCESSOR
WIC101
KB9226
LOCK,SMEF,WDCK,SMDS,SMEF
EFM
1bit DAC & DIGITAL
SERVO PROCESSOR
WIC201
5L9290
DATX
CW107
MAIN PCB
SSTOP
T±,F±
FE,TE,SP,SL
MINT,MDOUT,MDLAT
SQCK,SOS1,SQDT
LIMIT SW
CW102
CL
MOTOR
M
SP±,SL±
4-CH BTL DRIVER
WIC301
KA9258D
+5V
MCK,MDAT,MLT,XRST,ISTAT
CW105
FRONT
PCB
DOOR
MOTOR
M
OP/CL MOTOR DRIVER
WIC401 KA3082
ROULETTE
MOTOR
M
CW103
ROULETTE SENSER
ROULETTE
SENSOR
ROULETTE MOTOR
DRIVER
WIC402 KA3082
SW1,SW2
CW103
SW1,2

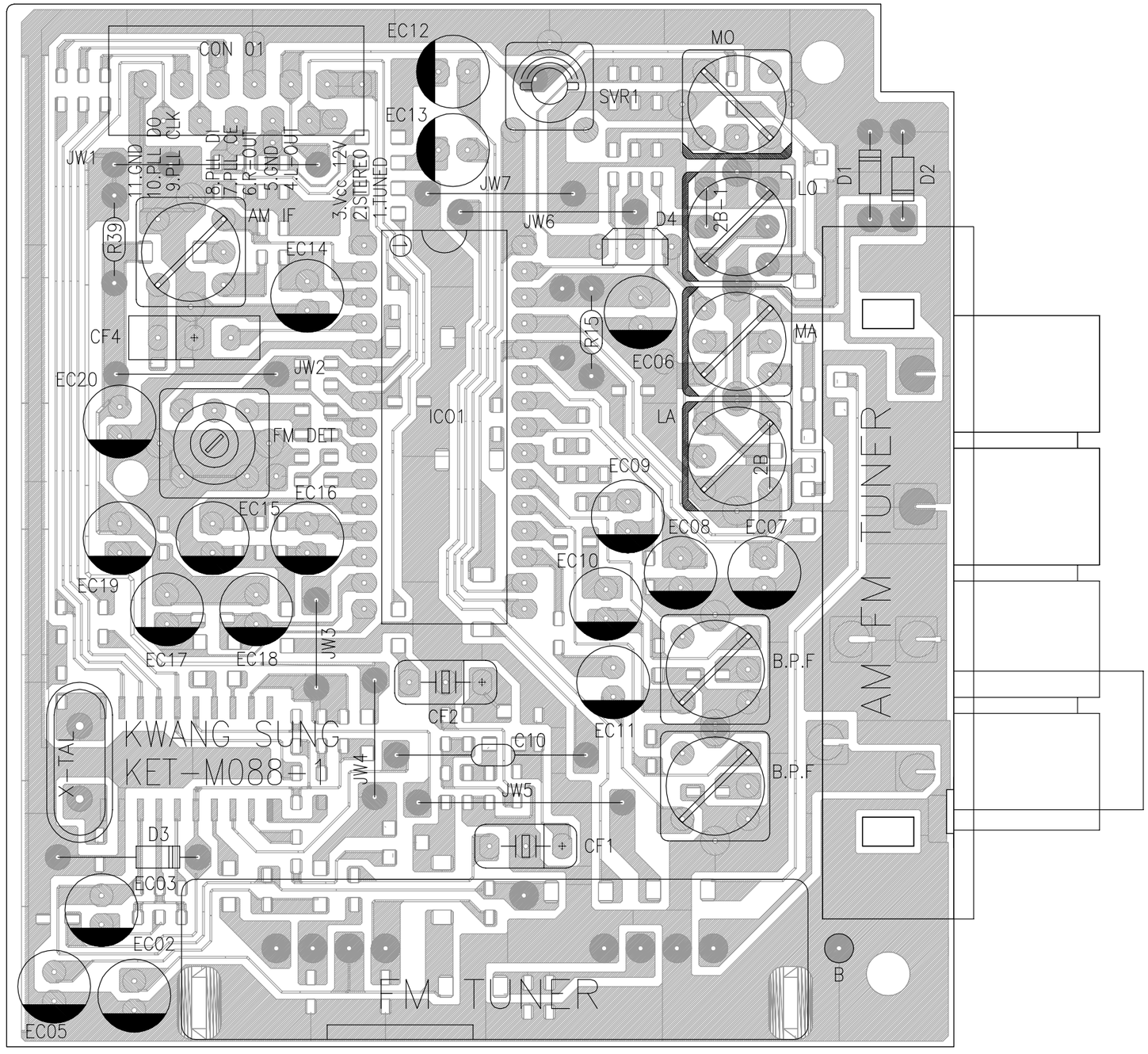
5. Printed Circuit Board Diagram

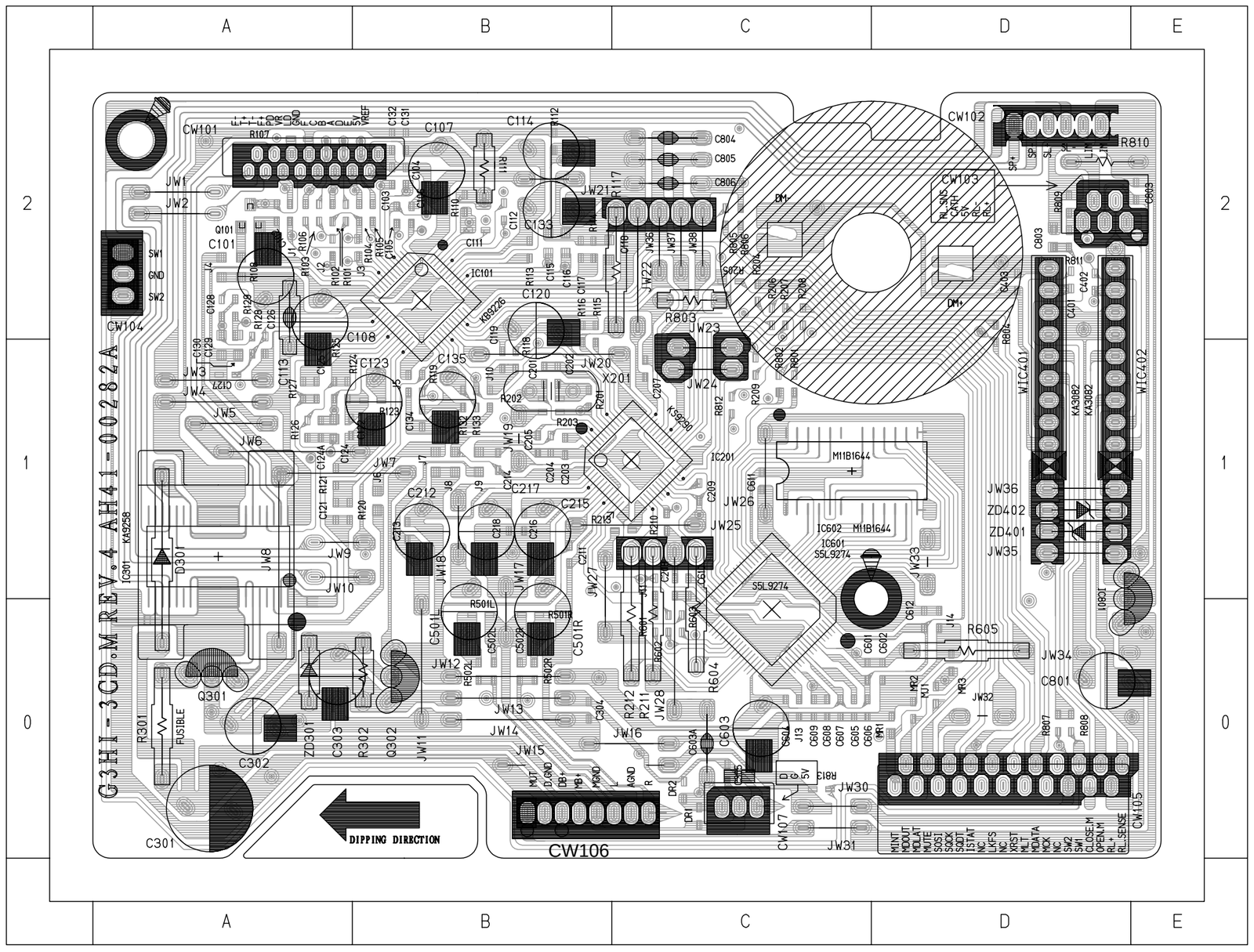
5-1 MAIN(COMMON)




AH41-00542A MAX-S720/750 FRONT
REV
DIPPING
AH41-00542A MAX-S720/750 FRONT
REV
v-cut
AH41-00542A MAX-S720/750 FRONT
VFD
REV
POWER SOURCE
VOLUME
SOUND MODE
SUBWOOFER LEVEL
VCD OPTION
ENTER
TIMER/CLOCK
TIMER ON/OFF
AL SLEEP
ECHO
STANDBY/ON
MONO/ST
MEMORY
TUNER
AUX
CD REPEAT
PROGRAM
COUNTER RESET
REC/PAUSE
DUBBING
DECK1/2
REVERSE MODE
CD SYNCHRO
DOWN
TUNING MODE
UP
DEMO/DIMMER
CD
TAPE
MIC
AH41-00542A
MAX-S720/750 FRONT
v-cut

5-3 TUNER(2BAND)





*** CONDENSER ***

C101 (A2)
C107 (B2)
C108 (A2)
C113 (A1)
C114 (B2)
C120 (B2)
C123 (B1)
C133 (B2)
C135 (B1)
C212 (B1)
C215 (B1)
C217 (B1)
C301 (A0)
C302 (A0)
C303 (A0)
C501L (B1)
C501R (B1)
C603 (C0)
C603A (C0)
C801 (D0)
C804 (C2)
C805 (C2)
C806 (C2)

*** TR ***

IC801 (D1)
Q301 (A0)
Q302 (B0)

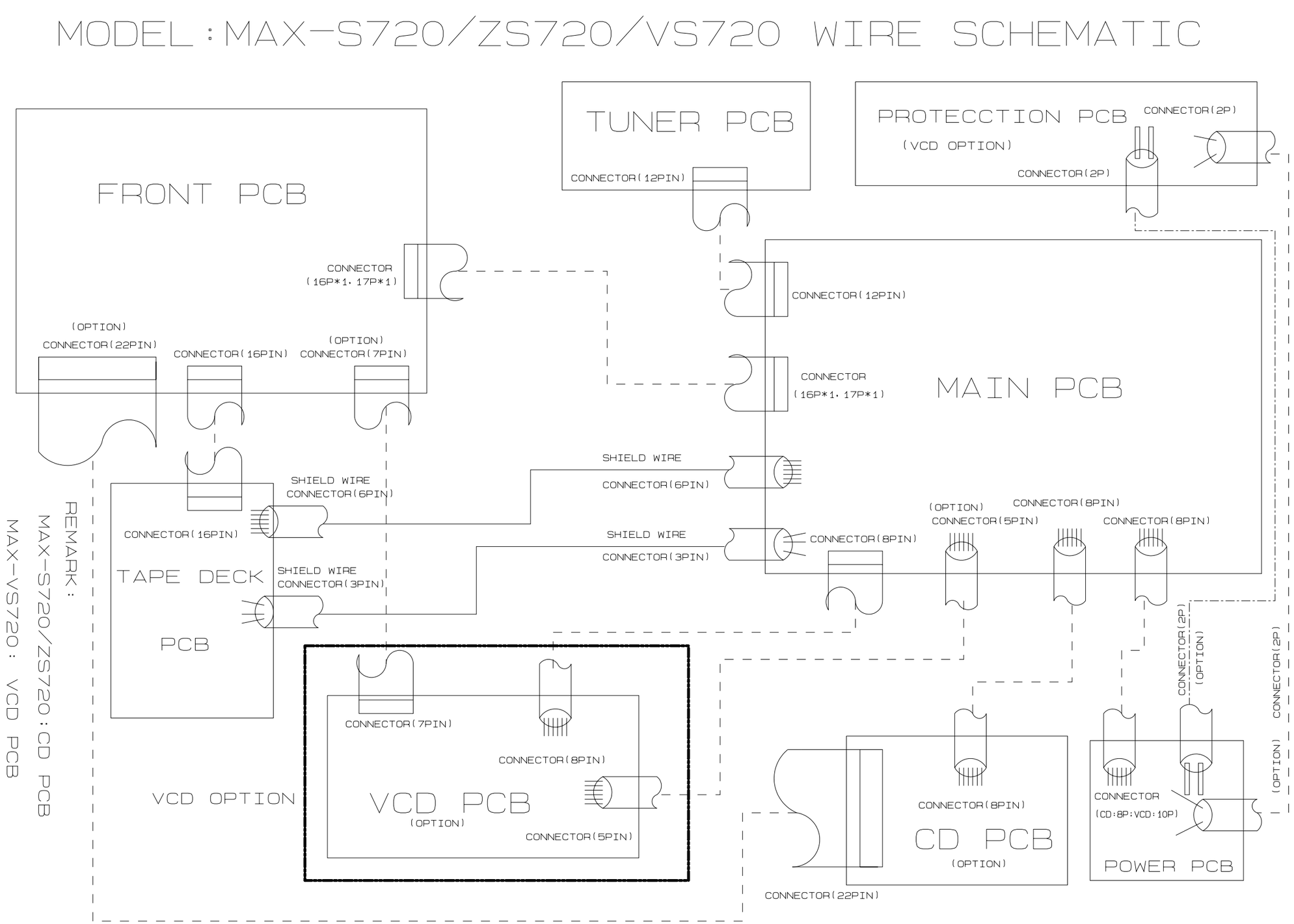
*** DIODE ***

D301 (A1)
ZD401 (D1)
ZD402 (D1)

*** IC&WAFER ***

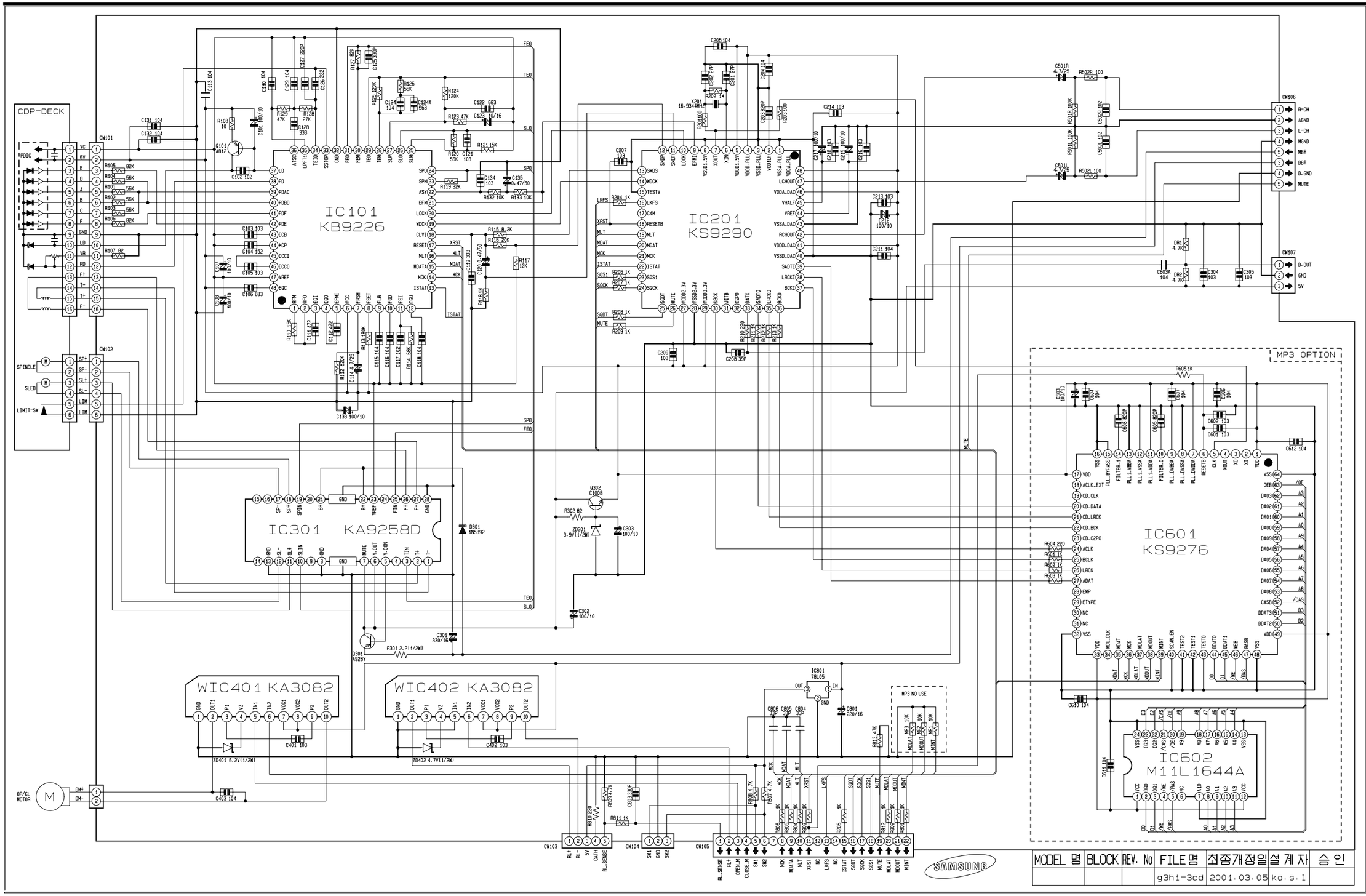
CW102 (D2)
CW104 (A2)
CW107 (C0)
WIC401 (D1)
WIC402 (D1)

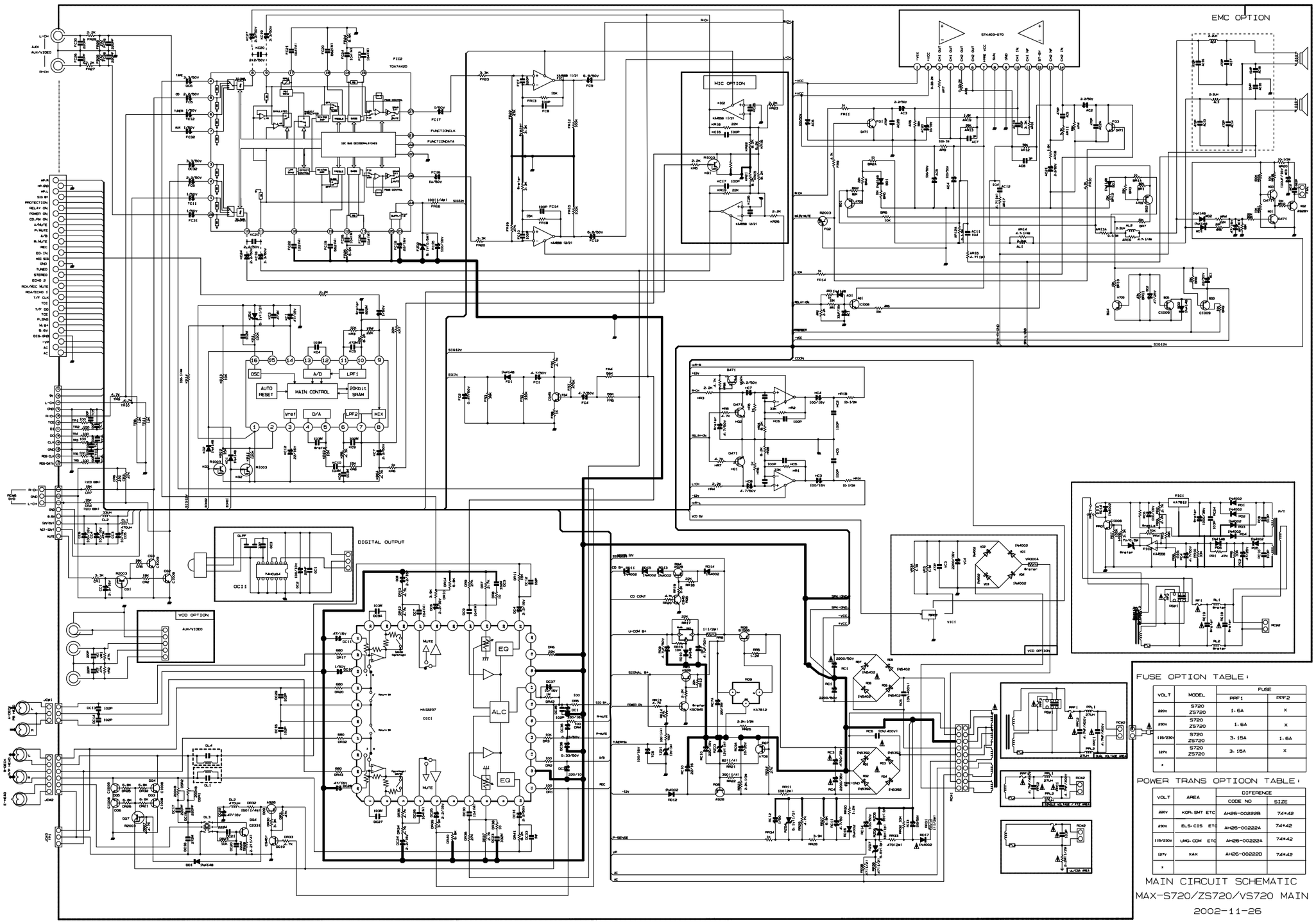
6. Wiring Diagram(COMMON)

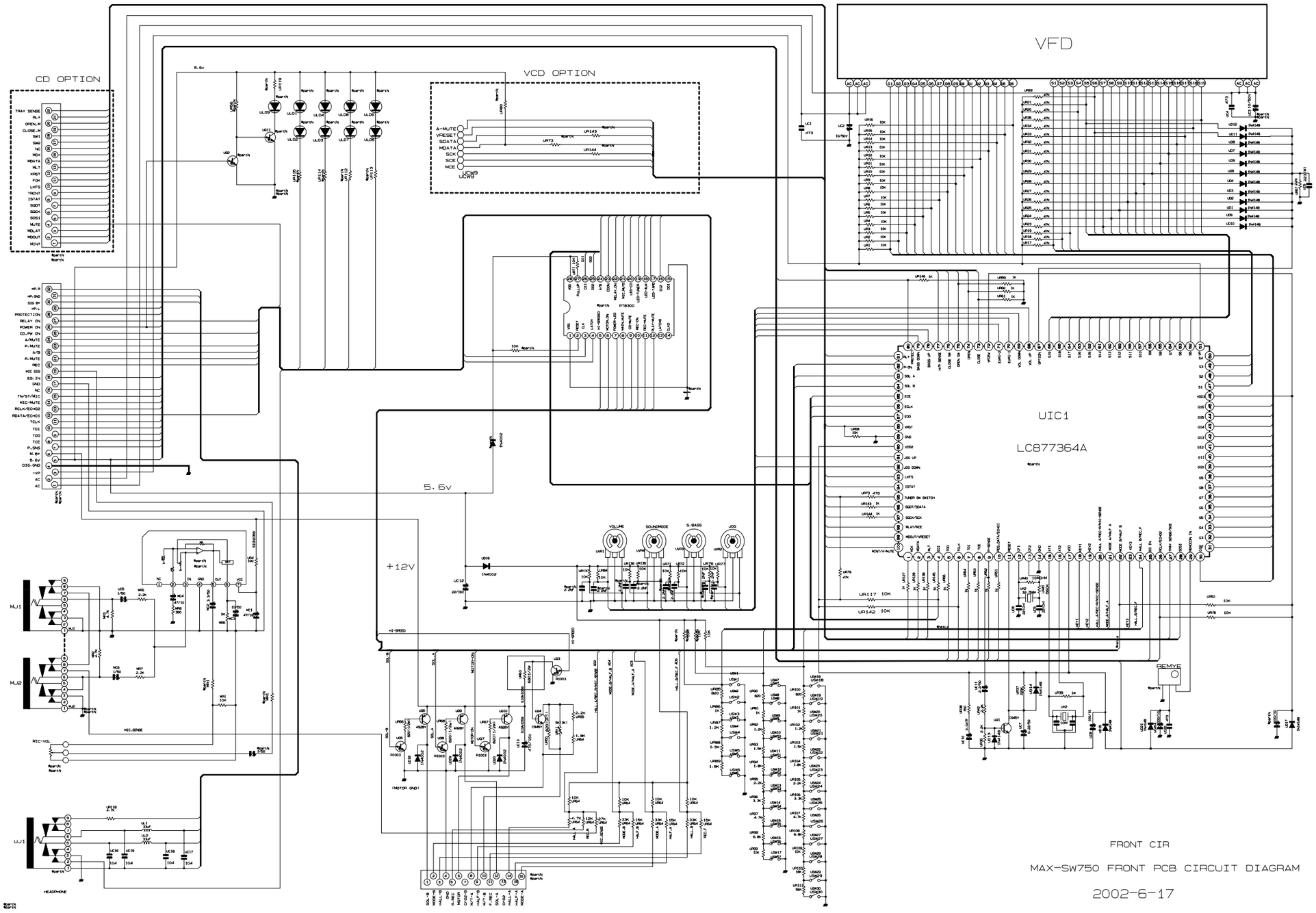


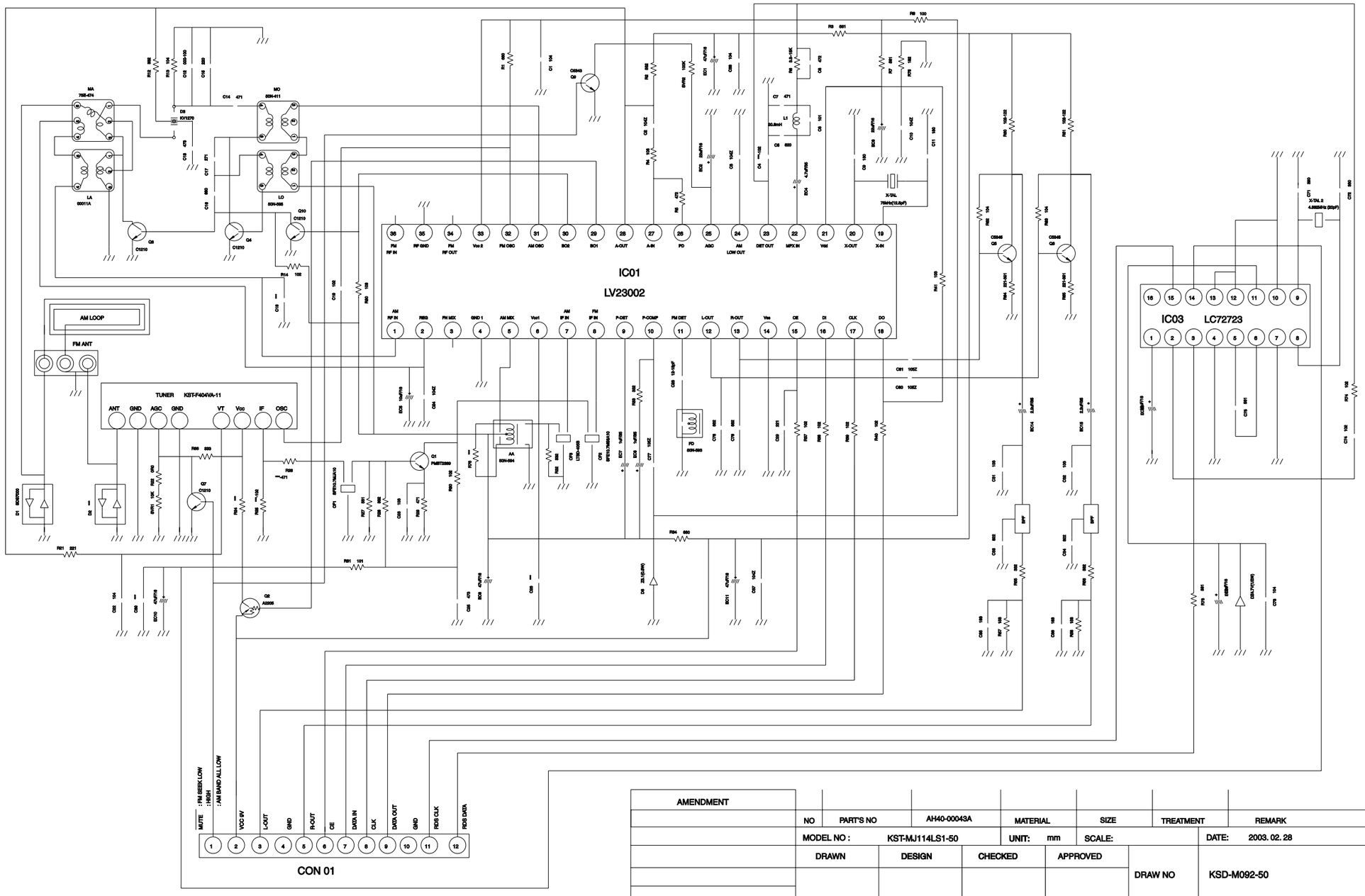
7. Schematic Diagram

7-1 CD/MP3 Parts (COMMON)



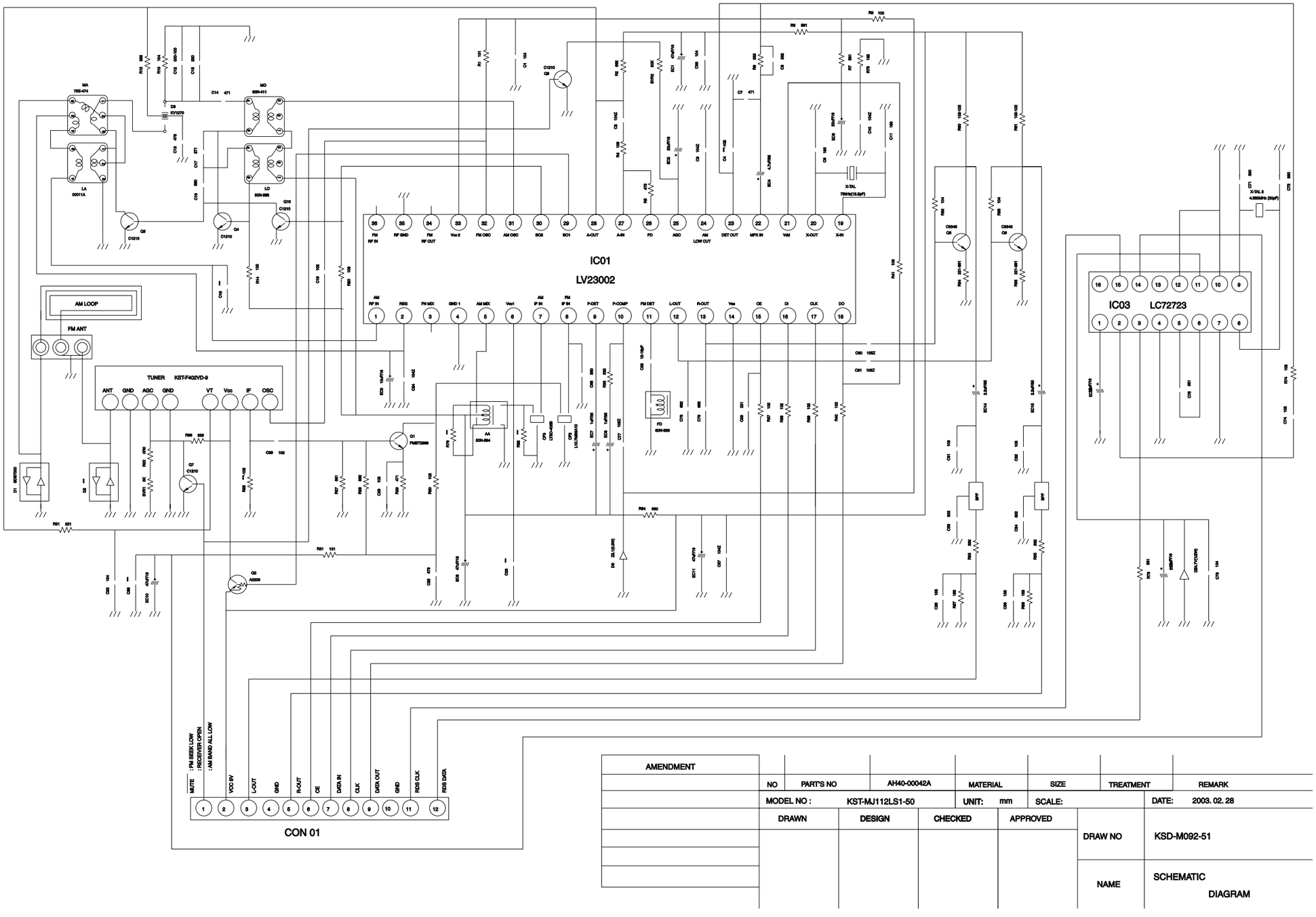

EMC OPTION
MIC OPTION
VCD OPTION
DIGITAL OUTPUT
FUSE OPTION TABLE :
VOLT | MODEL | FUSE PBF1 | FUSE PBF2
220V | S720 ZS720 | 1.6A | X
230V | S720 ZS720 | 1.6A | X
115/230V | S720 ZS720 | 3.15A | 1.6A
127V | S720 ZS720 | 3.15A | X
POWER TRANS OPTIOON TABLE :
VOLT | AREA | DIFERENCE CODE NO | SIZE
220V | KOR. SMT ETC | AH26-00222B | 74*42
230V | ELS-CIS ETC | AH26-00222A | 74*42
115/230V | UMG-CDM ETC | AH26-00222A | 74*42
127V | KAX | AH26-00222D | 74*42
MAIN CIRCUIT SCHEMATIC
MAX-S720/ZS720/VS720 MAIN
2002-11-26


VFD
CD OPTION
VCD OPTION
UIC1
LC877364A
PT6300
5.6v
+12V
FRONT CIR
MAX-SW750 FRONT PCB CIRCUIT DIAGRAM
2002-6-17



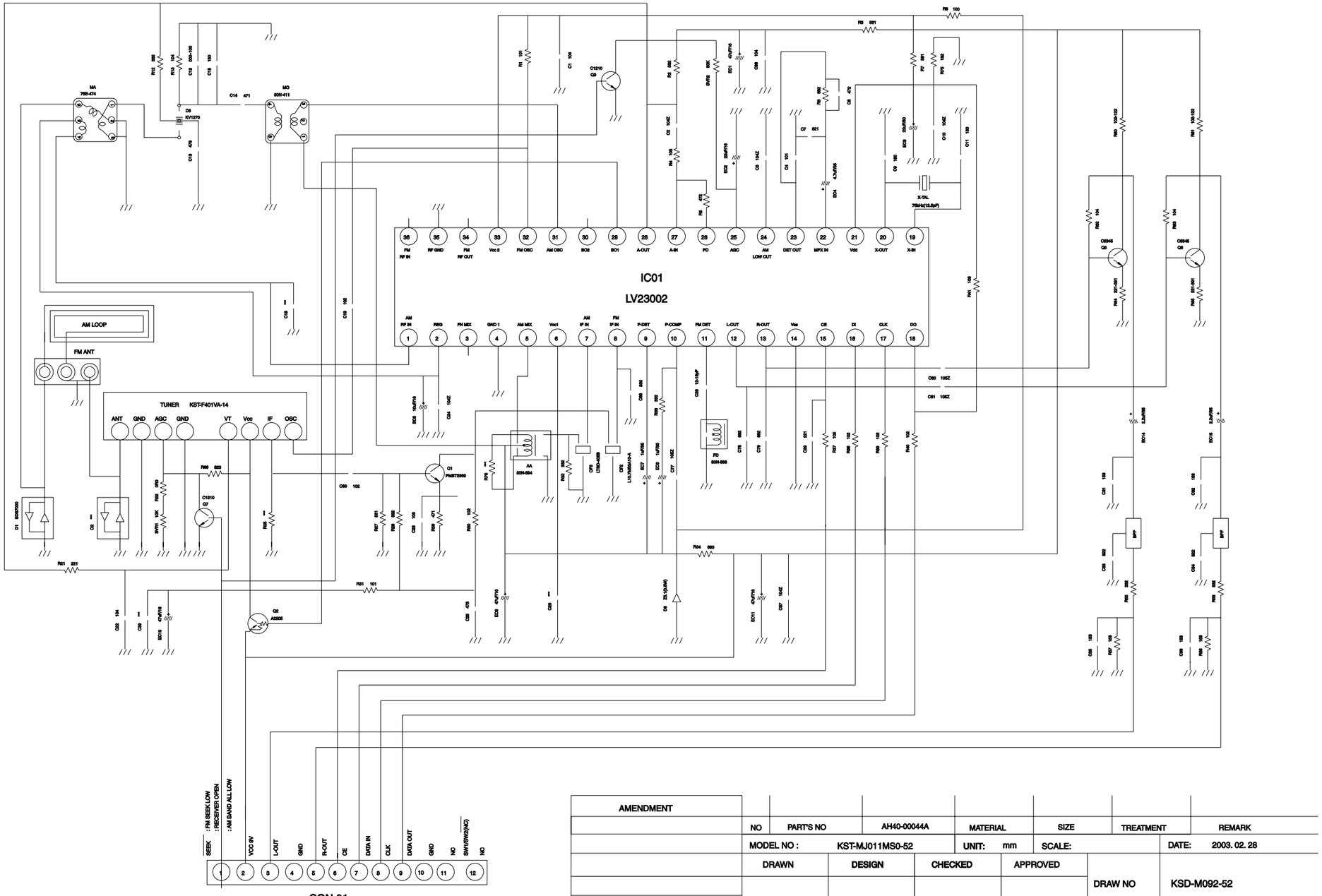
AMENDMENT	NO	PART'S NO	AH40-00043A	MATERIAL	SIZE	TREATMENT	REMARK
	MODEL NO :	KST-MJ114LS1-50		UNIT: mm	SCALE:	DATE:	2003. 02. 28
	DRAWN	DESIGN	CHECKED	APPROVED	DRAW NO	KSD-M092-50	
					NAME	SCHEMATIC DIAGRAM	

KWANG SUNG ELECTRONICS CO.,LTD.



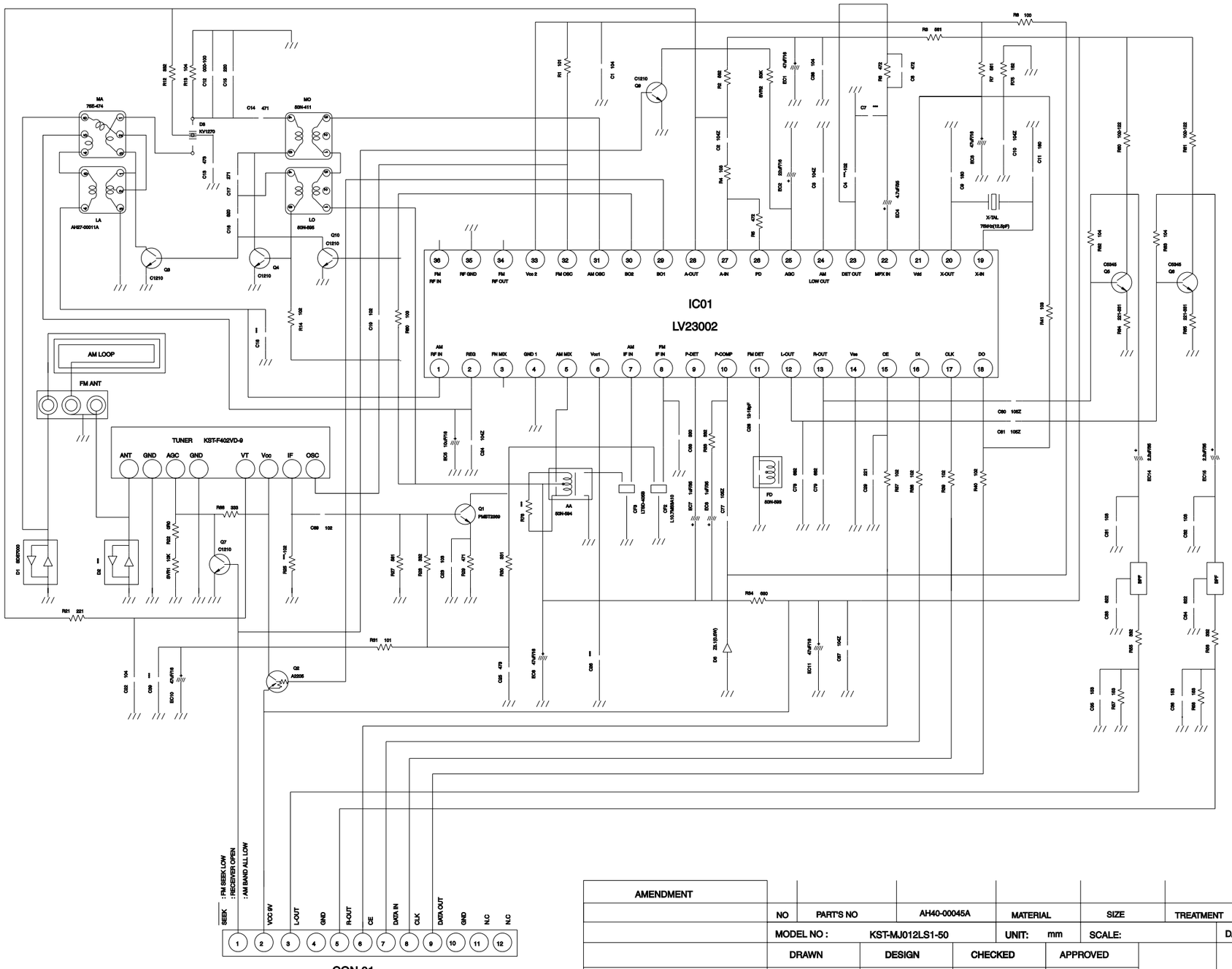
AMENDMENT	NO	PART'S NO	AH40-00042A	MATERIAL	SIZE	TREATMENT	REMARK
	MODEL NO : KST-MJ112LS1-50			UNIT: mm	SCALE:	DATE: 2003. 02. 28	
	DRAWN	DESIGN	CHECKED	APPROVED	DRAW NO	KSD-M092-51	
					NAME	SCHEMATIC DIAGRAM	

KWANG SUNG ELECTRONICS CO.,LTD.



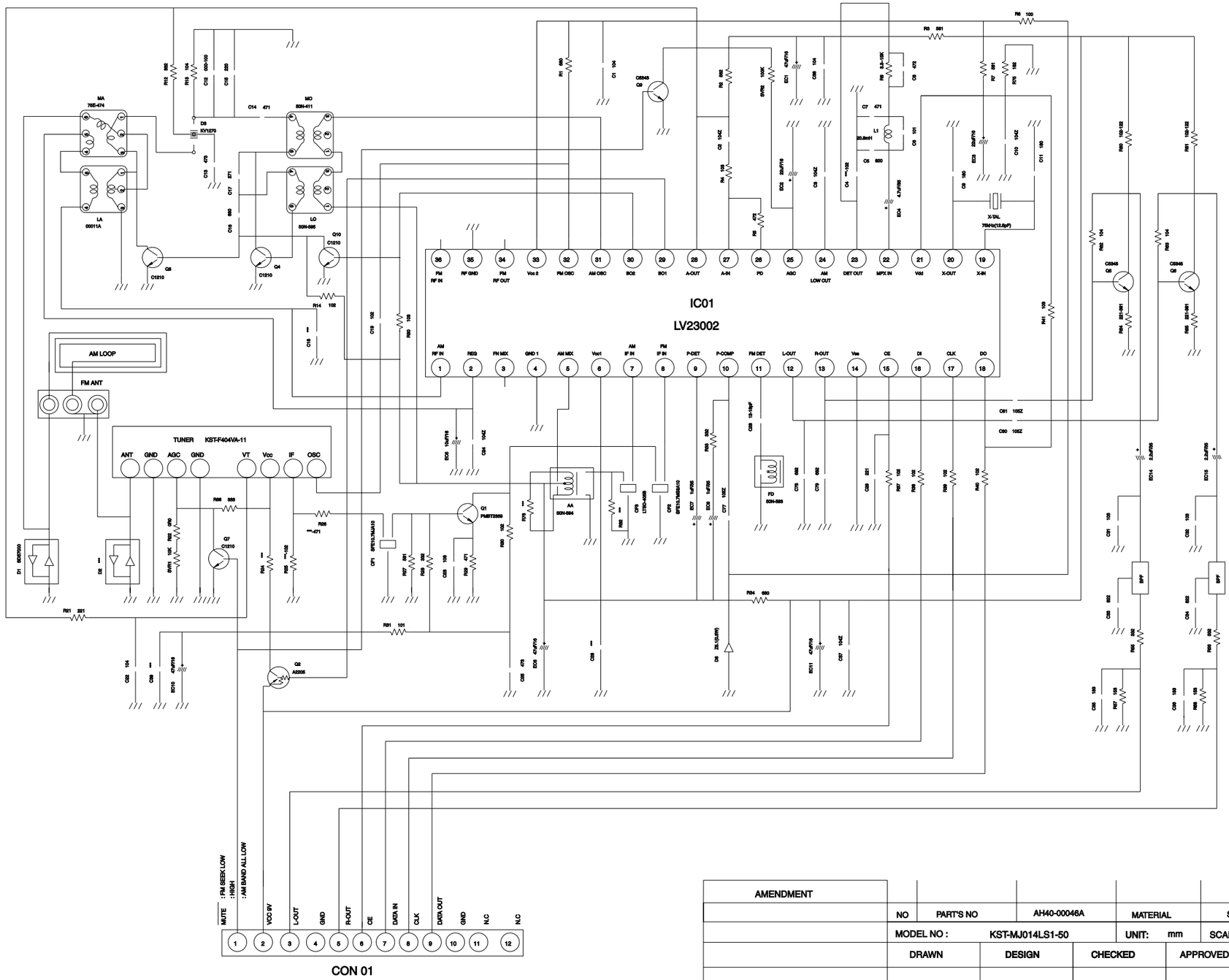
AMENDMENT							
	NO	PART'S NO	AH40-00044A	MATERIAL	SIZE	TREATMENT	REMARK
	MODEL NO :	KST-MJ011MS0-52		UNIT: mm	SCALE:	DATE:	2003. 02. 28
	DRAWN	DESIGN	CHECKED	APPROVED	DRAW NO	KSD-M092-52	

KWANG SUNG ELECTRONICS CO.,LTD.



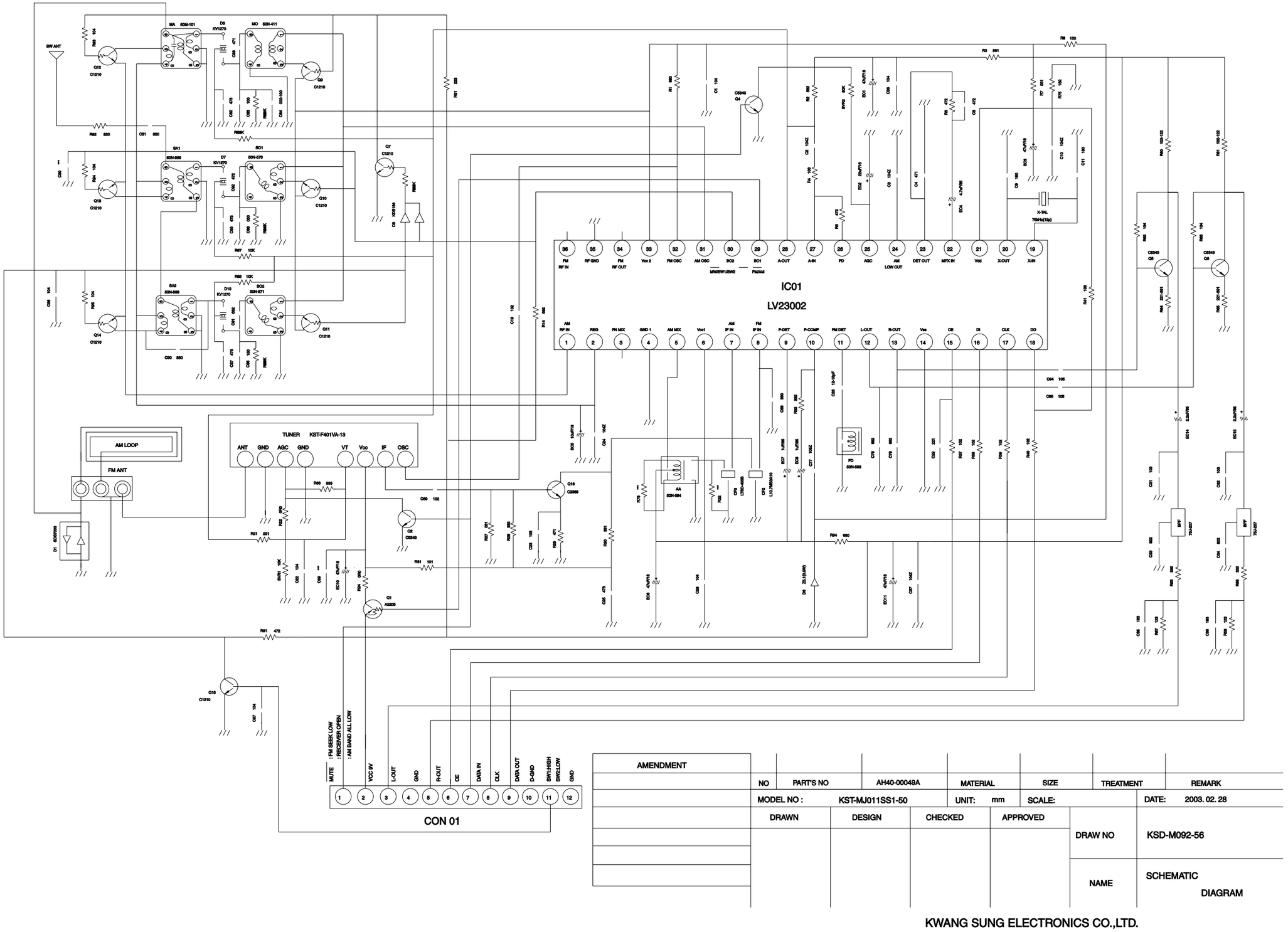
AMENDMENT							
	NO	PART'S NO	AH40-00045A	MATERIAL	SIZE	TREATMENT	REMARK
	MODEL NO :	KST-MJ012LS1-50		UNIT: mm	SCALE:		DATE: 2003. 02. 28
	DRAWN	DESIGN	CHECKED	APPROVED	DRAW NO	KSD-M092-511	
					NAME	SCHEMATIC DIAGRAM	

KWANG SUNG ELECTRONICS CO.,LTD.



AMENDMENT							
	NO	PART'S NO	AH40-00046A	MATERIAL	SIZE	TREATMENT	REMARK
	MODEL NO :	KST-MJ014LS1-50		UNIT: mm	SCALE:		DATE: 2003. 02. 28
	DRAWN	DESIGN	CHECKED	APPROVED	DRAW NO	KSD-M092-50	
					NAME	SCHEMATIC DIAGRAM	

KWANG SUNG ELECTRONICS CO.,LTD.



AMENDMENT	NO	PART'S NO	AH40-00049A	MATERIAL	SIZE	TREATMENT	REMARK
	MODEL NO : KST-MJ011SS1-50			UNIT: mm	SCALE:	DATE: 2003. 02. 28	
	DRAWN	DESIGN	CHECKED	APPROVED	DRAW NO	KSD-M092-56	
					NAME	SCHEMATIC DIAGRAM	

KWANG SUNG ELECTRONICS CO.,LTD.